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RAILROAD COMPANIES.

PENNSYLVANIA STATE LIBRARY
DOCUMENTS SECTION

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1887

REPORTS OF COMPANIES.

Addison and Pennsylvania Railway Company.

[Five months ending December 31, 1887.]

Officers.	*Residences.*
Thomas C. Platt, President,	New York, N. Y.
William Brookfield, Vice President,	New York, N. Y.
James E. Jones, Secretary,	New York, N. Y.
George R. Sheldon, Treasurer,	New York, N. Y.
Frank M. Baker, General Superintendent,	Addison, N. Y.

Directors.	*Residences.*
Thomas C. Platt,	New York, N. Y.
Charles L. Pattison,	Elkland, Pa.
William Brookfield,	New York, N. Y.
George R. Sheldon,	New York, N. Y.
James E. Jones,	New York, N. Y.
Henry P. DeGraaf,	New York, N. Y.
Frank H. Platt,	New York, N. Y.
Augustus C. Gurnee,	New York, N. Y.
Royal W. Clinton,	Newark Valley, N. Y.
James Horton,	Westfield, Pa.
John W. Hammond,	Osceola, Pa.
Theodore F. Wood,	New York, N. Y.
Eugene G. Barrows,	New York, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$700,000	00
Amount authorized by votes of company,		700,000	00
Amount now paid in, common,		590,500	00
Number of shares issued,	5,905		
Par value of each share,		100	00

DEBT.

Funded Debt.		
First mortgage bonds (due August 1, 1917, bear interest at 5 per cent., which is payable February 1 and August 1), amount,	$397,000	00
Income bonds (due August 1, 1917, bear interest not to exceed 6 per cent., which is payable when earned), amount,	90,718	57
Total amount of funded debt,	$487,718	57
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property,	$214,522	04
Total amount of funded and unfunded debt,	$702,240	61

180792

COST.

Total cost of roads owned to date,	$1,292,740	61
Cost of road and equipment per mile (of road owned by company),	28,411	88
Proportion of same for Pennsylvania,	966,003	92
Total cost of roads and equipment,	1,292,740	61
Proportion of same for Pennsylvania,	966,003	92

The Addison and Pennsylvania Railway Company purchased the property of Addison and Northern Pennsylvania Railway Company at foreclosure sale, giving in payment for same the securities and obligations above named, company taking possession of property August 1, 1887, and this report is made for the period operated by Addison and Pennsylvania Railway Company, August 1 and January 1, 1888.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Addison, N. Y., to Gaines, Pa.,	41	30½
Summary.		
Length of main line,	41	30½
Total length of all roads owned, leased and operated,	41	30½
Length of sidings and other tracks not above enumerted,	4½	3½
Length of all tracks,	45½	34

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	14	10
Miles of track laid with iron rail on lines owned, leased or operated,	31½	24½

Weight of rail per yard, . . { Steel, ... 40 lbs.
Iron, ... 30 lbs.

Telegraph Lines.

Length of lines in miles, 41; in Pennsylvania, . . . 30½
Owned by Western Union Telegraph Company.

Bridge and Trestles.

Number of bridges and trestles on lines owned by the company, ... 72
Wooden bridges, number of, 4; aggregate length, . . 500 feet.
Wooden trestles, number of, 68; aggregate length, . 11,880 feet.

Total length of bridges and tresties, ... 12,380 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Corning, Cowanesque and Antrim railroad, at Cowanesque Valley, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 26

Number of crossings at which there are neither gates nor flagmen, ... 26

Statement of regulations governing employés in regard to these crossings: Whistle of locomotive and ringing of bell.

Stations.

Number of stations on main line, passenger and freight, 9; in Pennsylvania, ... 7

Number of engine-houses and shops owned by the company, 3; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 4; in Pennsylvania, ... 3

Material of foundation upon which track is laid: Fourteen miles gravel ballast; remainder with loam.

Equipment.		Number.	Average cost of each.
Locomotives, ...		6	
Passenger cars, first class, ...	2		
Passenger cars, second class, ...	4		
Total passenger cars, ...		6	
Baggage, mail and express cars, ...		2	
Freight cars, 8-wheel, ...	45		
Freight cars, 4-wheel, ...	2		
Total freight cars, ...		47	
Hand cars and hand trucks, ...		14	

Road and equipment purchased at mortgage foreclosure sale and cannot give cost of items.

Train brake in use: Eames vacuum brake on all engines and passenger cars.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 3

Average number of cars in freight trains, ... 7

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 67

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 146

Employes.

Average number of persons regularly employed by company, including officials, ... 141

Same in Pennsylvania, ... 114

DOINGS OF THE FIVE MONTHS.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	22,860
Number of miles run by freight trains, } Number of miles run by coal trains, . }	41,712
Total number of miles run, ...	64,572
Number of passengers carried one mile in Pennsylvania,	226,612
Number of tons of 2,000 pounds of through freight for the five months on main road, ...	$25,651\frac{1021}{2000}$
Number of tons of 2,000 pounds of local freight for the five months, ...	$11,253\frac{1438}{2000}$
Number of tons of freight carried one mile, ...	1,109,750
Number of tons of freight carried one mile in Pennsylvania, ...	873,348
Gross amount of tonnage for the five months (2,000 pounds per ton), ...	$36,925\frac{459}{2000}$
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	18
Average rate of speed adopted by express trains, including stops (miles per hour), ...	18
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	929.1800	Live stock, ...	.800
Bituminous coal and coke, . .	2,607.1500	Lumber, ...	24,472.324
Petroleum and other oils, . .	13.1850	Other articles, ...	4,236.1519
Pig iron, ...	51.1262		
Agricultural products, ...	947.1677	Total, ...	36,925.459
Merchandise and manufactures,	3,664.1727		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile, ...	$1\frac{7}{8}$ cents.
For through coal, per ton per mile, ...	$1\frac{1}{3}$ cents.
For local freight, per ton per mile, ...	3 cents.
For local coal, per ton per mile, ...	$1\frac{3}{4}$ cents.

EARNINGS FOR THE FIVE MONTHS—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	$2 067 46
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1 851 32
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1 986 64
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,747 52
December, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,846 85
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$9,499 79

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 3 cents; for first class way passengers, 3 cents; for second-class through passengers, 3 cents; for second-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	.....	6,769.590	.....	$5,298 23
September, 1887,	.....	.....	.....	.....	.....	.....	7,687.307	.....	5 839 35
October, 1887,	.....	.....	.....	.....	.....	.....	7,340 1976	.....	5.884 42
November, 1887,	.....	.....	.....	.....	.....	.....	7,474.1051	.....	6 144 19
December, 1887,	.....	.....	.....	.....	.....	.....	7,653.335	.....	6,121 86
Total,	.....	.....	.....	.....	.....	.....	36,925.459	.....	$29,288 05

EARNINGS FOR FIVE MONTHS—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
August, 1887, . .	$237	17	$59	05	$751	10	$1,047	32
September, 1887,	237	17	67	03	349	98	654	18
October, 1887, . .	237	17	68	11	564	61	869	89
November, 1887, .	237	17	70	85	363	18	671	20
December, 1887, .	237	17	84	28	594	05	915	50
Total, . . .	$1,185	85	$349	32	$2,622	92	$4,158	09

RECAPITULATION.

Total passenger earnings for the five months, ...	$9,499	79
Total freight earnings for the five months, ...	29,288	05
Total earnings from all other sources, ...	4,158	09
Total earnings for the five months, ...	$42,945	93
Total receipts from all sourees on whole length of line, ...	$42,945	93
Proportion of earnings in Pennsylvania to earnings of whole line, .	32,091	24

EXPENDITURES FOR OPERATING DURING THE FIVE MONTHS.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	. . . . .	. .	. . . . .	. .	$57	60
Agents, ...	. . . . .	. .	. . . . .	. .	1,704	62
Baggage masters, ...	. . . . .	. .	. . . . .	. .	108	30
Brakemen, ...	. . . . .	. .	. . . . .	. .	760	00
Car furniture and fixtures, ...	. . . . .	. .	. . . . .	. .	91	76
Conductors and train agents, . . .	. . . . .	. .	. . . . .	. .	1,148	29
Heating stations, ...	. . . . .	. .	. . . . .	. .	117	94
Insurance, ...	. . . . .	. .	. . . . .	. .	3,477	92
Lighting stations, ...	. . . . .	. .	. . . . .	. .	24	00
Stationery and printing, ...	. . . . .	. .	. . . . .	. .	192	08
Stations, repairs of and furniture for,	. . . . .	. .	. . . . .	. .	251	71
Superintendents, ...	. . . . .	. .	. . . . .	. .	833	30
Switchmen, ...	. . . . .	. .	. . . . .	. .	225	00
Taxes on stations, ...	. . . . .	. .	. . . . .	. .	41	04
Taxes, State, ...	. . . . .	. .	. . . . .	. .	107	18
Telegraph expenses, ...	. . . . .	. .	. . . . .	. .	112	76
Total, ...	. . . . .	. .	. . . . .	. .	$9,253	50
Motive Power.						
Enginemen and firemen, passenger, ... Enginemen and firemen, freight,	. . . . .	. .	. . . . .	. .	$2,257	48
Engine-houses and machine shops, &c., repairs of, ...	. . . . .	. .	. . . . .	. .	1,138	55
Fuel for locomotives, ...	. . . . .	. .	. . . . .	. .	1,419	39
Locomotives, repairs of, ...	. . . . .	. .	. . . . .	. .	2,333	08
Oil for locomotives, ...	. . . . .	. .	. . . . .	. .	122	49
Waste for locomotives, ...	. . . . .	. .	. . . . .	. .	50	00
Water, wood and coal stations, expenses and repairs of, ...	. . . . .	. .	. . . . .	. .	1	53
Total, ...	. . . . .	. .	. . . . .	. .	$7,322	52
Maintenance of Way.						
Bridges, repairs of, ...	. . . . .	. .	. . . . .	. .	$916	50
Cross-ties, ...	. . . . .	. .	. . . . .	. .	780	00
Rails, steel, ...	. . . . .	. .	. . . . .	. .	2,433	22
Road-bed, repairs of, labor and material, ...	. . . . .	. .	. . . . .	. .	9,212	32
Tools and repairs of tools, ...	. . . . .	. .	. . . . .	. .	191	10
Total, ...	. . . . .	. .	. . . . .	. .	$13,533	14

EXPENDITURES FOR OPERATING DURING THE FIVE MONTHS—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Cars, repairs of freight,					$484	68
Cars, repairs of passenger, baggage, express and postal,					225	55
Oil, tallow, waste, &c.,					50	00
Total,					$760	23

EARNINGS—Summary.

Passenger transportation, local,	total,	$9,499	79
Passenger transportation, through,			
Freight transportation, local,	total,	29,288	05
Freight transportation, through,			
Mail service,	$1,185 85		
Express service,	349 32	total,	1,535	17
Miscellaneous,		2,622	92
Total,		$42,945	93

EXPENSES—Summary.

Conducting transportation,	$9,253	50
Motive power,	7,322	52
Maintenance of way,	3,533	14
Maintenance of cars,	760	23
Total operating expenses,	$30,869	39
Total expenditures during the five months,	$30,869	39

Operating expenses, 72 per cent. of earnings.		
Earnings per mile of road operated,	$943	86
Expenses per mile of road operated,	678	45
Net earnings,	265	41
Net earnings for the five months,	12,076	54

Cash received from bondholders' committee,	$6,765	89
Cash received from receiver,	2,484	05
Total,	$9,249	94
Less payment on unfunded debt,	2,000	00
Total,	$7,249	94

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road and equipment,	$1,292,740	61
Other permanent investments, bonds of other companies,	72,250	00
Interest due on same,	1,000	00
Cash on hand,	19,326	48
	$1,385,317	09
Liabilities.		
Capital stock,	$590,500	00
Funded debt,	487,718	57
Unfunded debt,	212,522	04
Interest due funded debt, first mortgage, $8,270 85		
Interest due unfunded debt, 3,145 56	11,416	41
Profit and loss,	83,160	07
	$1,385,317	09

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. United States Express Company, 25 cents for 100 pounds first-class goods; 20 cents for 100 pounds butter and eggs.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and terms of service. $237 17 per month.

Allegheny Valley Railroad Company.

[Year ending October 31, 1887].

Officers.	*Residences.*
John Scott, President,	Pittsburgh, Pa.
John Scott, Receiver,	Pittsburgh, Pa.
W. H. Barnes, Receiver,	Philadelphia, Pa.
T. F. Brown, Auditor,	Pittsburgh, Pa.
Thomas R. Robinson, Secretary and Treasurer,	Pittsburgh, Pa.
Hampton & Dalzell, General Solicitors,	Pittsburgh, Pa.
Frank Ashmead, Chief Engineer,	Pittsburgh, Pa.
E. H. Utley, General Freight and Passenger Agent,	Pittsburgh, Pa.
David McCargo, General Superintendent,	Pittsburgh, Pa.
C. B. Price, Division Superintendent,	Pittsburgh, Pa.
S. B. Rumsey, Division Superintendent,	Reynoldsville, Pa.

Directors.	*Residences.*
John Scott,	Pittsburgh, Pa.
George B. Roberts,	Philadelphia, Pa.
D. A. Stewart,	Pittsburgh, Pa.
A. J. Cassatt,	Philadelphia, Pa.
Charles P. Speer,	Pittsburgh, Pa.
John P. Green,	Philadelphia, Pa.
N. Parker Shortridge,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$5,000,000	00
Amount authorized by votes of company,		2,166,500	00
Amount subscribed,		2,166,500	00
Amount now paid in,		2,166,500	00
Number of shares issued,	43,330		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
General mortgage bonds (due March 1, 1896, bear interest at $7\frac{3}{10}$ per cent., which is payable January 1 and July 1), amount,		$4,000,000	00
First mortgage bonds (due April 1, 1910, bear interest at 7 per cent., which is payable April 1 and October 1), amount,		10,000,000	00
Second mortgage bonds (due annual instalments of $100,000, bear interest at 5 per cent., which is payable January 1 and July 1), amount,		2,200,000	00
Income mortgage bonds (due October 1, 1894, bear interest at 7 per cent., which is payable April 1 and October 1), amount,		9,723,000	00
Total amount of funded debt,		$25,923,000	00
Unfunded Debt.			
Debt incurred for any other purpose and for what: For guaranteed coupons purchased and held by Pennsylvania Railroad Company,		6,610,030	00
Total amount of funded and unfunded debt,		$32,533,030	00
Funded debt as per last report,	$26,023,000 00		
Unfunded debt as per last report,	5,905,620 00		

COST.

Total cost of roads owned to date,	$21,683,452	77
Average of same per mile of road laid,	$83,558	51
Proportion of same for Pennsylvania,	83,558	51
Total cost of equipment owned,	2,366,087	53
Average cost of equipment per mile of road owned by company,	$9,117	87
Average cost of equipment per mile of road operated by company,	9,117	87
Proportion of same for Pennsylvania,	9,117	87
Cost of road and equipment per mile of road owned by company,	92,676	38
Proportion of same for Pennsylvania,	92,676	38
Total cost of roads and equipment,	92,676	38
Proportion of same for Pennsylvania,	92,676	38

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Pittsburgh to Oil City and Driftwood,	242.20	242.20
Length of single main track,	230.77	230.77
Length of second main track,	11.43	11.43

CHARACTERISTICS OF ROAD—Continued.

Branches.		Miles. Whole length.	Miles. Length in Penna.
Sligo branch, from Sligo junction to Sligo, Pa.,	Length of road,	10.20	10.20
	Length of single track,	10.20	10.20
From Verona to Coal Works,	Length of road,	7	7
	Length of single track,	7	7
Summary.			
Length of main line,		242.20	242.20
Length of branches owned by the company,		17.20	17.20
Total length of all roads owned, leased and operated,		259.40	259.40
Length of second track,		11.43	11.43
Length of sidings and other tracks not above enumerated,		120.60	120.60
Length of all tracks,		391.43	391.43

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	283.82	283.82
Miles of track laid with iron rail on lines owned, leased or operated,	107.61	107.61

Weight of rail per yard, { Steel, ... 60 lbs.
Iron, ... 64, 58 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 250; in Pennsylvania, . . . 250
Number of miles of wire, 389; in Pennsylvania, . . . 389

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 216
Wooden bridges, number of, 126; aggregate length, . 10,066 feet.
Stone bridges, number of, 49; aggregate length, . . . 574 feet.
Iron bridges, number of, 11; aggregate length, . . . 1,552 feet.
Wooden trestles, number of, 30; aggregate length, . . 2,095 feet.

Total length of bridges and trestles, ... 14,287 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Western Pennsylvania railroad, at West Penn Junction; Buffalo, Rochester and Pittsburgh railroad, at Falls Creek.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh Junction railroad, at Pittsburgh, Pa.; Pittsburgh and Western railroad, at Foxburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ...	243
Number of crossings of highways over railroad, . . .	3
Number of crossings of highways under railroad, . .	17
Number of crossings at which gates or flagmen are maintained, ...	11
Number of crossings at grade at which there are neither gates nor flagmen, ...	232

Statement of regulations governing employés in regard to these crossings:

Two long, followed by two short blasts, of the engine whistle, is the warning signal on approaching a crossing at grade; this is accompanied by a continuous ringing of the engine bell, commencing at a point two hundred yards or more from the crossing. Trains on crossings in cities or boroughs are cut at crossing point if obliged to stand for longer period than an ordinary station stop. All brakemen, flagmen and gatemen are instructed to not unnecessarily delay public travel by stoppage on crossings, and to guard against accident at crossings by all the means at their command.

Stations.

Number of stations on main line: Passenger exclusively, 33; freight exclusively, 3; passenger and freight, 49; total, 85; in Pennsylvania, ...	85
Number of stations on branches: Freight exclusively, —; passenger exclusively, 2; freight and passenger, 2; total, 4; in Pennsylvania, ...	4
Number of engine houses and shops owned by the company, 16; in Pennsylvania, ...	16
Number of fuel and water stations on main line, 32; in Pennsylvania, ...	32
Number of fuel and water stations on branches, 3; in Pennsylvania, ...	3

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.
Locomotives,		72	
Passenger cars, first class,	32		
Passenger cars, second class,	12		
Total passenger cars,		44	
Baggage, mail and express cars,		8	
Freight cars, 8-wheel,	2,332		
Freight cars, 4-wheel,	24		
Total freight cars,		2,356	
Cars, roadway department, 8-wheel,		51	

Train brake in use: Westinghouse automatic air brake for passenger trains.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	649,122
Number of miles run by freight trains,	957,966
Number of miles run by coal trains—included in freight.	
Total number of miles run,	1,607,088
Number of passengers carried one mile in Pennsylvania,	19,659,641
Number of tons of 2,000 pounds of through freight for the year on main road,	269,698
Number of tons of 2,000 pounds of local freight for the year,	2,629,995
Number of tons of freight carried one mile,	182,802,056
Number of tons of freight carried one mile in Pennsylvania,	182,802,056
Gross amount of tonnage for the year (2,000 pounds per ton),	2,899,693
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

DOINGS OF THE YEAR—Continued.

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,428	Agricultural products,	29,520
Bituminous coal and coke,	1,226,753	Merchandise and manufactures,	244,386
Petroleum and other oils,	233,093	Live stock,	2,267
Pig iron, scrap and blooms,	272,116	Lumber,	279,569
Railroad iron, manufacturing and machinery,	130,185	Other articles,	234,302
Iron and other ores,	212,142	Total,	2,899,694
Other articles of forest,	33,933		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile, ... $\frac{680}{1000}$ cents,

For local freight, per ton per mile, ... $\frac{793}{1000}$ cents,

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers	Miles.	Amount.	Passengers.	Miles	Amount.
November, 1886,	1,642	216,834	$5,613 18	95 322	1,190,587	$32 111 01	96,964	1,407,421	$37.724 19
December, 1886,	1,571	207,372	5 597 12	96 620	1,241.238	32 492 43	98 191	1,448 610	38 089 55
January, 1887,	1 701	224,532	5 138 00	78 606	992 109	26.061 64	80,307	1.216 641	31,199 64
February. 1887,	1,547	194 204	4 370 93	77.372	961,828	26.003 52	78 919	1,156 032	30 374 45
March, 1887,	1.511	200 244	4.665 10	95.179	1 250 290	34 000 65	96 690	1 450 534	38 665 75
April, 1887,	1,693	223.476	5 156 78	04 764	1 277 533	35.423 46	96 457	1,501,009	40 580 24
May, 1887.	1,755	231.660	5 792 13	06,662	1,277.624	35 229 68	98 417	1 509 284	41,021 81
June, 1887,	1,762	232 584	5 937 64	101 373	1,324 894	35,327 89	103 135	1,557,478	41 275 53
July, 1887.	2 944	388 608	10 059 99	129 528	1 839 926	45,552 30	132 472	2,228 534	55 612 29
August, 1887,	3 236	427 152	11 004 07	124 742	1.706,973	44 937 49	127 978	2,134.125	55,941 56
September. 1887,	1 898	250,536	6,286 42	115.665	1 535 513	41 881 24	117 563	1.836 049	48 167 66
October, 1887,	2,145	283,140	6,212 80	118 265	1 930,784	42,270 56	120,410	2,213 924	48.483 36
Total,	23 405	3,080,342	$75,834 16	1,224,098	16,579,299	$431,301 87	1 247 503	19,659,641	$507,136 03

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 2.462 cents ; For first-class way passengers, 2.601 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,	16 878	2,227,856	$15 961 86	246.821	14 758.411	$101.028 58	263,699	16,986,267	$116 990 44
December, 1886,	14,373	1,897.306	15,202 30	246 114	14 314,575	97,056 12	260.487	16 211,881	112.258 42
January, 1887.	18 526	2,423 316	15 560 26	239 115	14 745 825	95,412 99	257 641	17.169,141	110,973 25
February, 1887,	17 127	2,239,868	15.041 27	223 170	13,233 886	82 706 00	240 297	15,473,754	97.747 27
March, 1887,	26 048	3,416,134	22,838 81	252,217	14.815,883	106,667 24	278 265	18 232,017	129 506 05
April, 1887,	19 940	2,610 786	18 766 30	214.942	11,259,916	97,230 50	234 882	13,870.702	115,996 80
May, 1887,	23 735	3 096 496	20,263 66	187,203	10,604,152	93,265 80	210 938	13 700.648	113,529 46
June, 1887,	27,581	3,597,252	24 145 59	182 074	10,201 523	93 918 56	209 655	13 798,775	118 064 15
July, 1887,	22 242	2 914,423	18,931 99	174 157	9,253,634	83 117 45	196 399	12 168.057	102,049 44
August, 1887,	25 043	3,275 499	22,221 74	223 743	11,784 093	108 129 37	248 786	15,059,592	130.351 11
September, 1887,	27,198	3.558.809	23 478 92	212 634	10,884,177	103 047 61	239,832	14 442,986	126 526 53
October, 1887,	31,007	4,058,430	27,788 58	227,805	11 629,806	108,940 72	258 812	15,688,236	136,729 30
Total,	269,698	35,316,175	$240,201 28	2,629,995	147,485,881	$1,170,520 94	2,899,693	182,802,056	$1,410,722 22

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
November, 1886,	$2,178	40	$1,747	38	$1,982	23	$5,908	01
December, 1886,	2,178	40	2,017	82	2,255	26	6,451	48
January, 1887,	2,178	40	1,247	65	2,491	85	5,917	90
February, 1887,	2,178	39	1,153	23	2,205	74	5,537	36
March, 1887,	2,178	40	1,321	81	1,828	07	5,328	28
April, 1887,	2,178	40	1,552	08	3,298	67	7,029	15
May, 1887,	2,178	40	1,680	14	1,913	15	5,771	69
June, 1887,	2,178	39	1,731	15	2,002	58	5,912	12
July, 1887,	2,178	40	1,707	29	3,888	68	7,774	37
August, 1887,	2,178	40	1,649	13	2,604	86	6,432	39
September, 1887,	2,206	86	1,935	19	2,122	64	6,264	69
October, 1887,	2,188	34	1,837	49	3,440	65	7,466	48
Total,	$26,179	18	$19,580	36	$30,034	38	$75,793	92

RECAPITULATION.

Total passenger earnings for the year,	$507,136	03
Total freight earnings for the year,	1,410,722	22
Total earnings from all other sources,	75,793	92
Total earnings for the year,	$1,993,652	17
Total receipts from all sources on whole length of line,	1,993,652	17

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Nothing charged to cost of road.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$1,236	06	$1	50	$1,237	56
Agents,	15,088	12	16,338	21	31,426	33
Baggage masters,	11,864	28	.....	..	11,864	28
Brakemen,	9,187	23	70,046	35	79,233	58
Cars, cleaning and inspecting,	10,011	72	9,052	20	19,063	92
Car oil, tallow and waste,	451	52	3,440	11	3,891	63
Car service,	.....	..	8,225	74	8,225	74
Clerks,	8,364	09	24,388	11	32,752	20
Conductors and train agents,	15,929	68	33,719	66	49,649	34
Dispatchers,	4,079	62	5,784	57	9,864	19
Damage to property,	76	44	406	86	483	30
Expenses of stations, except labor,	3,929	75	1,801	49	5,731	24
Heating cars and light,	1,787	00	528	70	2,315	70
Heating stations and light,	1,774	69	1,030	40	2,805	09
Incidentals,	3,553	96	5,481	76	9,035	72
Insurance,	96	57	454	35	550	92
Labor at stations,	.....	..	11,608	63	11,608	63
Injuries to individuals,	46	80	1,776	47	1,823	27
Loss and damage,	32	90	1,156	29	1,189	19
Mail expenses,	639	88	.....	..	639	88
Stationery and printing,	5,387	38	7,469	74	12,857	12
Stations, repairs of and furniture for,	8,762	42	4,801	35	13,563	77
Superintendents,	4,087	44	6,131	28	10,218	72
Switchmen,	840	61	292	42	1,134	03
Telegraph expenses,	13,300	24	20,340	43	33,640	67
Watchmen,	3,750	81	6,171	90	9,922	71
Total,	$124,279	21	$240,449	52	$364,728	73

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$27,193	74	. . . . .	. .	$27,193	74
Enginemen and firemen, freight, .	. . . . .	. .	$61,068	26	61,068	26
Engine houses and machine shops, &c., repairs of, ...	1,523	19	2,284	71	3,807	90
Fuel for heating, ...	20	91	31	34	52	25
Fuel for locomotives, ...	12,129	79	37,344	87	49,474	66
Incidentals, ...	1,190	21	1,785	30	2,975	51
Laborers, ...	9,238	56	13,857	81	23,096	37
Locomotives, repairs of, ...	27,254	25	65,615	92	92,870	17
Oil for locomotives, tallow and waste, ...	2,026	05	4,783	27	6,809	32
Superintendents, ...	600	00	900	00	1,500	00
Stationery and printing, ...	154	60	231	89	386	49
Clerks, ...	1,712	65	2,569	00	4,281	65
Tools and machinery, repairs of, .	6,670	52	10,005	76	16,676	28
Insurance, ...	581	15	871	72	1,452	87
Watchmen, ...	465	00	697	44	1,162	44
Water, wood and coal stations, expenses and repairs of, ...	4,322	36	6,483	51	10,805	87
Total, ...	$95,082	98	$208,530	80	$303,613	78
Maintenance of Way.						
Ballast, ...	$3,339	11	$16,927	53	$20,266	64
Bridges, repairs of, ...	8,438	02	39,330	19	47,768	21
Cars, repairs of (in M. of W. service),	261	14	1,352	26	1,613	40
Clerks, ...	497	57	2,484	15	2,981	72
Cross-ties, ...	4,541	54	24,731	25	29,272	79
Foremen, tool and watch houses, repairs of, ...	71	66	366	36	437	98
Frogs and switches, ...	2,112	55	11,680	83	13,793	38
Incidentals, ...	578	24	3,012	26	3,590	50
Oil, tallow, waste, &c., ...	159	52	820	34	979	86
Rails, iron, ...	384	99	1,939	87	2,324	86
Rails, steel, ...	1,890	26	9,963	74	11,854	00
Road-bed, repairs of, labor and material, ...	4,654	28	22,755	09	27,409	37
Snow and ice, removing, ...	280	28	1,394	15	1,674	43
Spikes, ...	470	90	2,524	10	2,995	00
Splices, ...	514	89	2,687	54	3,202	43
Stationery and printing, ...	8	07	43	26	51	33
Superintendents and supervisors,	929	19	4,637	61	5,566	80
Road crossings and fences, repairs of, ...	286	43	1,543	82	1,830	25
Tunnels, repairs of, ...	12	41	63	10	75	51
Tools and repairs of tools, ...	1,823	59	8,683	27	10,506	86
Track, repairing, ...	15,082	49	79,147	66	94,230	15
Watchmen, ...	3,506	16	17,828	52	21,334	68
Total, ...	$49,843	25	$253,916	90	$303,760	15
Maintenance of Cars.						
Car shops and sheds, repairs of, . .	$102	48	$560	32	$662	80
Cars, repairs of freight, ...	. . . . .	. .	129,428	82	129,428	82
Cars, repairs of passenger, baggage, express and postal, ...	31,164	83	. . . . .	. .	31,164	83
Cars, furniture and fixtures, . . .	1,340	79	765	46	2,106	25
Incidentals, ...	27	57	131	76	159	33
Insurance, ...	346	83	2,267	68	2,614	51
Laborers, ...	772	57	4,577	35	5,349	92
Tools and repairs of tools, ...	353	72	2,079	62	2,433	34
Watchmen, ...	69	49	410	51	480	00
Fuel for stoves in car shops, . . .	2	16	9	47	11	63
Total, ...	$34,180	44	$140,230	99	$174,411	43

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Attendants,	$891	70	$2,209	70	$3,101	40
Clerks,	5,412	27	13,411	26	18,823	53
Fuel and light,	71	12	180	24	251	36
Incidentals and legal expenses,	2,462	12	6,097	43	8,559	55
Office expenses, repairs and furniture,	315	15	785	97	1,101	12
Salaries of president and other officers,	2,645	00	6,554	92	9,199	92
Stationery and blanks,	455	02	1,127	97	1,583	01
Taxes on real estate,	5,138	27	12,028	63	17,166	90
Insurance,	51	75	120	75	172	50
Real estate, expenses of,	446	30	1,053	49	1,499	79
State taxes,	3,467	21	8,580	23	12,047	44
Total,	$21,355	93	$52,150	59	$73,506	52

EARNINGS—Summary.

Passenger transportation, local,	$431,301 87	Total;	$507,136	03
Passenger transportation, through,	75,834 16			
Freight transportation, local,	1,170,520 94	Total,	1,410,722	22
Freight transportation, through,	240,201 28			
Mail service,	26,179 18	Total,	45,759	54
Express service,	19,580 36			
Miscellaneous,			30,034	38
Total,			$1,993,652	17

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$124,279	21	$240,449	52	$364,728	73
Motive power,	95,082	98	208,530	80	303,613	78
Maintenance of way,	49,843	25	253,916	90	303,760	15
Maintenance of cars,	34,180	44	140,230	99	174,411	43
General expenses,	21,355	93	52,150	59	73,506	52
Total operating expenses,	$324,741	81	$895,278	80	$1,220,020	61
Total expenditures during the year,					1,220,020	61

Earnings per mile of road operated, 259 miles,	$7,797	49
Expenses per mile of road operated, 259 miles,	4,710	50
Net earnings,	773,631	56

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of construction,	$21,683,452	77
Cost of equipment,	2,366,087	53
Receivers' special account,	500,000	00
Cash in hands of treasurer,	95,841	06
Cash in hands of paymaster,	1,794	32
Cash in hands of Townsend, Whelen & Co.,	1,469	08
Cash in hands of Winslow, Lanier & Co.,	7,540	35
Cash remitted by agents in transit,	42,635	37
Value of shop and roadway material on hand,	98,567	52
Due by railroad companies,	41,478	31
Due by agents and conductors,	30,673	94
Due by individuals and firms,	61,250	96
Stock in Buffalo and South-Western Railroad Company,	175,000	00
Old balances likely to be charged to profit and loss,	260,125	10
Balance to debit of profit and loss account,	9,793,406	08
	$35,159,322	39
Liabilities.		
Capital stock, 43,330 shares,	$2,166,500	00
First mortgage bonds, river division,	4,000,000	00
First mortgage bonds, low grade division,	10,000,000	00
Second mortgage bonds, low grade division,	2,200,000	00
Income bonds,	9,723,100	00
Bonds and mortgages on real estate,	21,564	73
Due railroad companies,	17,151	26
Pay rolls and vouchers unpaid—October,	151,715	26
Guaranteed coupons purchased and held by the Pennsylvania Railroad Company,	6,610,030	00
Interest on bonds accrued,	242,591	30
Balance due contributing companies payable in income bonds,	1,423	59
Orders for bonds and scrip, issued in part payment of interest on income bonds,	25,246	25
	$35,159,322	39

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. They pay forty per cent. of gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and condition as to rates, use of track, machinery, repairs of cars, etc.: Free to all.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No preference shown.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman's palace cars. They charge in addition to regular rates.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $26,179.18 yearly.

STOCK AND DIVIDENDS.

No dividends.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	1	.....	1
Employés,	.....	8	3	5	3	13
Others,	.....	.....	12	10	12	10
Total,	.....	8	15	16	15	24

Allentown Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welsh, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philpdelphia.

Directors—Elected January 9, 1888.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
Samuel R. Shepley,	Philadelphia, Pa.
Thomas Cochran,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,000,000	00
Amount subscribed,		1,414,200	00
Amount now paid in, common,		1,268,884	47
Number of shares issued, full paid,	22,917		
Amount paid in on each share issued,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Total amount of unfunded debt,		$942	45
Unfunded debt as per last report,	$3,479 74		

COST.

Total cost of roads owned to date,	$1,084,652	71
Average of same per mile of road laid, 4.5 miles,	$241,033	94

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Topton to Kutztown,	4.50	
Length of single main track,	4.50	
Summary.		
Length of main line,	4.50	
Length of sidings and other tracks not above enumerated,	.40	
Length of all tracks,	4.90	

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	4.90	

Weight of rail per yard, iron, ... 64 to 68 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 1

Wooden bridges, number of, 1; aggregate length, . . 17 ft.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 1

Number of crossings of highways over railroad, . . . 1

Number of crossings of highways under railroad, . . 1

Number of crossings at which there are neither gates nor flagmen, ... 1

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger and freight,	2
Number of engine-houses and shops owned by the company,	1
Value of real estate held by the company, exclusive of roadway,	$23,509 43

Material of foundation upon which track is laid: Cross-ties; ash and cinder ballast.

Equipment.

Furnished by the Philadelphia and Reading Railroad Company, operators.

EARNINGS—Summary.

Rental, Philadelphia and Reading Railroad Company, operators,	$2,537	29
Miscellaneous,	702	30
Total,	$3,239	59

CORPORATION EXPENSES—Summary.

State taxes,	$68	75
General expenses,	355	59
Total expenses,	$424	34

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$1,061,143	28
Real estate,	23,509	43
Cash,	397	97
Sundry debts,	5,252	10
Profit and loss,	192,269	51
	$1,282,572	29
Liabilities.		
Capital stock,	$1,268,884	47
Unfunded debt,	942	45
Sundry credits,	12,745	37
	$1,282,572	29

Controlled and operated by the Philadelphia and Reading Railroad Company.

Arnot and Pine Creek Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Samuel Hines, President,	Scranton, Pa.
Augustus R. MacDonough, Secretary,	New York city, N. Y.
Edward White, Treasurer,	New York city, N. Y.
W. J. Murphy, General Superintendent,	Gen'l Sup't, N. Y., L. E. & W. R. R.
W. B. Coffin, Division Superintendent,	Div. Sup't, N. Y., L. E. & W. R. R.

General offices at Blossburgh, Pa.

Directors,	*Residences.*
M. F. Elliott,	Wellsboro', Pa.
A. E. Botchford,	Blossburg, Pa.
J. C. Peck,	Blossburg, Pa.
J. L. Higgins,	Arnot, Pa.
Samuel Hines,	Scranton, Pa.
Samuel M. Felton, Jr.,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law,	$120,000	00
Amount authorized by votes of company,	135,000	00
Amount subscribed,	255,000	00
Amount now paid in, common,	255,000	00
Number of shares issued, 2,550		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Total cash realized from capital stock and debt, . . . $255,000 00

COST.

Total cost of roads owned to date,	$255,000	00
Average of same per mile of road laid,	15,315	31
Proportion of same for Pennsylvania,	The whole.	
Average cost of equipment per mile of road owned by company: Equipment is furnished by the lessee.		
Total cost of roads and equipment,	$255,000	00
Proportion of same for Pennsylvania,	The whole.	

This road is leased to the Tioga Railroad Company by lease dated March 6, 1883, for the term of ninety-seven years, from July 1, 1882, at an annual rent of $12,750.

Its accounts are merged in those of the lessee, and reference is made to the report of the Tioga Railroad Company for statements as to the operations, earnings, expenditures and equipment of the lessor, and as to accidents occurring on its line.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Arnot to Hoytville,	11.834	11.834
Length of single main track,	11.834	11.834
Length of sidings,	5.091	5.091
Summary.		
Length of main line,	11.834	11.834
Total length of all roads owned, leased and operated,	11.834	11.834
Length of sidings and other tracks not above enumerated,	5.091	5.091
Length of all tracks,	16.925	16.925

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	16.925	16.925

Weight of rail per yard, iron, ... 56 to 60 lbs.

Telegraph Lines.

Length of lines in miles, 11.834; in Pennsylvania, . . 11.834
Number of miles of wire, 11.834; in Pennsylvania, . 11.834

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 16
Wooden bridges, number of, 9; aggregate length, . . 290 feet.
Wooden trestles, number of, 7; aggregate length, . . 476 feet.

Total length of bridges and trestles, ... 766 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 5
Number of crossings at which there are neither gates nor flagmen, ... 5

Statement of regulations governing employés in regard to these crossings: Locomotive whistle is blown, and bell rung when approaching and till over all crossings.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line, passenger and freight combined, 3; in Pennsylvania, ... 3

Number of engine-houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water-stations on main line, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: Gravel and loam, with wooden ties.

Equipment.

Equipment is furnished by lessee.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Service is made under the contract of the Tioga Railroad with the Government.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January 1, 1887, 2½ per cent.; July 1, 1887, 2½ per cent.

Paid in dividends, cash, ... $12,750 00

ACCIDENTS TO PERSONS.

See Tioga railroad report, which includes accidents on this line.

Bald Eagle Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
L. A. Mackey, President,	Lock Haven, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
A. G. Curtin,	Bellefonte, Pa.
J. N. DuBarry,	Philadelphia, Pa.
James Duffy,	Marietta, Pa.
James M. Gamble,	Williamsport, Pa.
John P. Green,	Philadelphia, Pa.
John Irwin, Jr.,	Bellefonte, Pa.
C. A. Mayer,	Lock Haven, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,000,000	00
Amount subscribed,		935,000	00
Amount now paid in, common,		935,000	00
Number of shares issued,	18,700		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1910, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,		$372,000	00
Total amount of funded debt,		$372,000	00
Unfunded Debt.			
Funded debt as per last report,	$376,000		
Total cash realized from capital stock and debt,		$1,335,000	00

COST.

Total cost of roads owned to date, ... $1,341,259 61

This road is leased to the Pennsylvania Railroad Company for ninety-nine years from December 7, 1864.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Vail to Lock Haven,		51.20	51.20
Length of single main track,		51.20	51.20
Branches.			
Bellefonte branch, from Milesburg to Bellefonte,	Length of road,	2.99	2.99
	Length of single track,	2.99	2.99
Snow-Shoe, from Snow-Shoe Intersection to Per Se,	Length of road,	22.22	22.22
	Length of single track,	22.22	22.22
Sugar Camp, from Sugar Camp Intersection to Sugar Camp Mines,	Length of road,	3.12	3.12
	Length of single track,	3.12	3.12
Summary.			
Length of main line,		51.20	51.20
Length of branches owned by the company,		28.33	28.33
Total length of all roads owned, leased and operated,		79.53	79.53
Length of sidings and other tracks not above enumerated,		11.45	11.45
Length of all tracks,		90.98	90.98

Gauge.

Gauge of lines, ... 4 ft., 9 in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	77.32	77.32
Miles of track laid with iron rail on lines owned, leased or operated,	13.66	13.66

Weight of rail per yard, Steel, ... 50, 56, 60, 67 lbs.
Iron, ... 45, 56, 60 lbs.

Telegraph Lines Owned.

Length of lines in miles, 71.3; in Pennsylvania, . . . 71.3
Number of miles of wire, 78; in Pennsylvania, . . . 78

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 61
Wooden bridges, number of, 51; aggregate length, . . 2,472 feet.
Iron bridges, number of, 3; aggregate length, ... 176 feet.
Wooden trestles, number of, 7; aggregate length, . . 1,624 feet.

Total length of bridges and trestles, ... 4,272 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Beech Creek, Clearfield and Southwestern railroad, at 3,500 feet west of Mill Hall Station (under); 3,403 feet west of Snow-Shoe Station (under); 2 miles 233 feet west of Sugar Camp Junction (over).

Number of crossings of highways, at grade, in this Commonwealth, ... 66
Number of crossings of highways over railroad, . . . 1
Number of crossings at which there are neither gates nor flagmen, ... 66

Stations.

Number of stations on main line: Passenger, 11; freight, 10; total, 11; in Pennsylvania, ... 11
Number of stations on branches: Passenger, 3; freight, 3; total, 3; in Pennsylvania, ... 3
Number of engine-houses and shops owned by the company, 2; in Pennsylvania, ... 2
Number of fuel and water stations on main line, 4; in Pennsylvania, ... 4
Number of fuel and water stations on branches, 4; in Pennsylvania, ... 4

Material of foundation upon which track is laid: Stone ballast and white oak ties.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: February 1, 1887, 4 per cent. and 1 per cent. extra; August 1, 1887, 4 per cent. and 1 per cent. extra.

Paid in dividends, cash,	$93,500	00
Paid to sinking fund,	4,000	00

Baltimore and Cumberland Valley Railroad Company.

[For the year ending September 30, 1887.]

Names.	*Residences.*
I. N. Snively, President,	Waynesboro', Pa.
Joseph Price, Treasurer,	Waynesboro', Pa.

General offices at Baltimore, Md.

Directors.	*Residences.*
I. N. Snively,	Waynesboro', Pa.
Joseph Price,	Waynesboro', Pa.
Simon Lecron,	Waynesboro', Pa.
J. M. Hood,	Baltimore, Md.
Reuben Young,	Hanover, Pa.
Jacob S. Good,	Waynesboro', Pa.
J. J. Miller,	Waynesboro', Pa.

CAPITAL STOCK.

Amount now paid in, common,	$76,700	00
Number of shares issued,	1,534	00
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (Due July, 1929, bear interest at 6 per cent., which is payable January and July), amount,	$72,800	00
Total amount of funded debt,	$72,800	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$72,800	00

COST.

Total cost of roads owned to date, in cash and securities, $152,432 05

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Maryland State Line to Waynesboro', Pa.,	4.55	4.55
Summary.		
Length of main line,	4.55	4.55
Length of sidings and other tracks not above enumerated,	.....	1.16
Length of all tracks,	.....	5.71

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	.....	5.71

Weight of rail per yard, iron, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 5
Iron bridges, number of, 1; aggregate length, ... 38 feet.
Wooden trestles, number of, 4; aggregate length, . . 955 feet.

Total length of bridges and trestles, ... 993 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 6
Number of crossings of highways under railroads, . . 1

Material of foundation upon which track is laid: Earth and stone ballast.

DOINGS OF THE YEAR.

Transportation and Total Miles run.

Number of passengers carried one mile in Pennsylvania, 170,690
Number of tons of 2,000 pounds of local freight for the year, ... 40,281
Number of tons of freight carried one mile, ... 153,998

Number of tons of freight carried one mile in Pennsylvania, ... 153,998

Gross amount of tonnage for the year (2,000 pounds per ton), ... 40,281

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	10,731	Live stock,	1,366
Iron and other ores,	3,085	Lumber,	2,926
Stone and lime,	15	Other articles,	1,459
Agricultural products (grain),	6,245	Total,	40,281
Merchandise and manufactures,	15,354		

The Rate per Ton (2,000 Pounds) per Mile Charged for Freight.

For through freight and coal, and local freight and coal, per ton per mile, average, ... 3.29 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886.	.....	.....	.....	3 578	13,104	$231 78	3 578	13,104	$231 78
November, 1886,	.....	.....	.....	1 807	7,160	148 54	1 807	7 160	148 54
December, 1886,	.....	.....	.....	2,315	8,876	164 39	2,315	8,876	164 39
January, 1887.	.....	.....	.....	2 307	6 574	168 97	2 307	6,584	168 97
February. 1887,	.....	.....	.....	2 376	7,272	188 82	2,376	7,272	188 82
March, 1887,	.....	.....	.....	3 129	9,258	227 18	3,129	9,258	227 18
April, 1887,	.....	.....	.....	2 122	8 231	192 00	2,122	8,231	192 00
May, 1887,	.....	.....	.....	3,315	13,169	267 45	3.315	13,169	267 45
June, 1887,	.....	.....	.....	2,888	11,396	239 54	2.888	11,396	239 54
July, 1887,	.....	.....	.....	8,118	32 337	495 68	8,118	32,337	495 68
August, 1887,	.....	.....	.....	8,077	32,333	516 09	8,077	32,333	516 09
September, 1887,	.....	.....	.....	6,418	20,980	422 15	6,418	20,980	422 15
Total,	.....	.....	....	46,450	170,690	$3,262 59	46,450	170,690	$3 262 59

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first class through and way passengers, average, 1.91 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	2 345	9.379	$324 15	2.345	9.379	$324 15
November, 1886,	.....	.....	.....	2.477	9,895	330 28	2 477	9,895	330 28
December, 1886,	.....	.....	.....	2.721	10,758	348 48	2,721	10 758	348 48
January, 1887,	.....	.....	.....	3.263	12,939	361 83	3,263	12,939	361 83
February. 1887,	.....	.....	.....	3,450	13.752	363 78	3,450	13,752	363 78
March, 1887,	.....	.....	.....	4,436	17 169	517 25	4,436	17 169	517 25
April, 1887,	.....	.....	.....	3,655	14 613	290 75	3,655	14 613	290 75
May, 1887,	.....	.....	.....	2,352	9 320	275 90	2.352	9 320	275 90
June, 1887,	.....	.....	.....	4.746	13,178	490 49	4.746	13,178	490 49
July, 1887,	.....	.....	.....	3 400	13,570	507 15	3,400	13,570	507 15
August, 1887,	.....	.....	.....	4,234	16.859	624 62	4,234	16 859	624 62
September, 1887,	.....	.....	.....	3,202	12 566	626 49	3,202	12,566	626 49
Total,	.....	.....	.....	40,281	153,998	$5,061 17	40,281	153,998	$5,061 17

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1886, . .	16	46	9	61	7	94	34	01
November, 1886, .	16	46	8	75	6	77	31	98
December, 1886, .	16	46	7	59	5	43	29	48
January, 1887, . .	16	46	5	72	6	42	28	60
February, 1887, .	16	46	6	28	5	50	28	24
March, 1887, . . .	16	46	7	44	4	98	28	88
April, 1887, ...	16	46	7	68	5	20	29	34
May, 1887, ...	16	46	10	74	7	54	34	74
June, 1887, ...	16	46	8	03	12	79	37	28
July, 1687, ...	16	46	10	04	11	08	37	58
August, 1887, . . .	16	46	12	10	10	47	39	03
September, 1887, .	16	45	12	33	8	95	37	73
Total, ...	197	51	106	31	93	07	396	89

RECAPITULATION.

Total passenger earnings for the year, ...	$3,262	59
Total freight earnings for the year, ...	5,061	17
Total earnings from all other sources, ...	396	89
Total earnings for the year, ...	$8,720	65
Total receipts from all sources on whole length of line, ...	$8,720	65
Proportion of earnings in Pennsylvania to earninge of whole line, .	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Included in expenses of Western Maryland Railroad Company.

EARNINGS—Summary.

Passenger transportation, local, ...		Total,	$3,262	59
Passenger transportation, through, ...				
Freight transportation, local, ...		Total,	5,061	17
Freight transportation, through, ...				
Mail service, ...	$197 51	Total,	303	82
Express service, ...	106 31			
Miscellaneous, ...			93	07
Total.			$8,720	65

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $42 75 per annum per mile.

Baltimore and Cumberland Valley Railroad Extension Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
David Wills, President,	Gettysburg, Pa.
T. M. Mahon, Secretary,	Chambersburg, Pa.
D. J. Foley, Treasurer,	Baltimore, Md.
David Wills, General Solicitor,	Gettysburg, Pa.

General offices at Baltimere, Md.

Directors.	*Residences.*
W. L. Chambers,	Chambersburg, Pa.
J. P. Culbertson,	Chambersburg, Pa.
J. Wilson Humbird,	Cumberland, Md.
William Grumbine,	Hanover, Pa.
Stephen Keefer,	Hanover, Pa.
George B. Cole,	Shippensburg, Pa.
Alexander Rieman,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law,		$230,000	00
Amount authorized by votes of company,		40,000	00
Amount now paid in, common,		270,000	00
Number of shares issued,	5,400		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1931, bear interest at 6 per cent, which is payable January and July,) amount,		$230,000	00
Total amount of funded debt,		$230,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$10,481 22		
Total amount of unfunded debt,		10,481	22
Total amount of funded and unfunded debt,		$240,481	22
Total cash realized from capital stock and debt,		$500,000	00

COST.

Total cost of roads owned to date, ... $510,481 22

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Waynesboro,' Pa., to Shippensburg, Pa.,	26.52	26.52
Summary.		
Length of main line,	26.52	26.52
Length of sidings and other tracks not above enumerated,	1.81	1.81
Length of all tracks,	28.33	28.33

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	28.33	28.33

Weight of rail per yard, iron, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 14
Iron bridges, number of, 4; aggregate length, ... 334 feet.
Wooden trestles, number of, 10; aggregate length, . . 3,008 feet.

Total length of bridges and trestles, ... 3,342 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Cumberland Valley railroad, at Chambersburg, Pa. (under).

Number of crossings of highways, at grade, in this Commonwealth, ... 32
Number of crossings of highways over railroad, . . . 1
Number of crossings of highways under railroad, . . 1
Number of crossings at which gates or flagmen are maintained, ... 3
Number of crossings at which there are neither gates nor flagmen, ... 29

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of engine houses and shops owned by the company,	1
Number of fuel and water stations on main line,	1

Material of foundation upon which track is laid: Principally stone ballast.

Equipment.

Operated by Western Maryland Railroad Company.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried one mile in Pennsylvania,	656,823
Number of tons of 2,000 pounds of local freight for the year,	33,558
Number of tons of freight carried one mile,	551,620
Number of tons of freight carried one mile in Pennsylvania,	551,620
Gross amount of tonnage for the year (2,000 pounds per ton),	33,558
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	8,977	Live stock,	1,002
Iron and other ores,	3,026	Lumber,	2,839
Stone and lime,	15	Other articles,	2,247
Agricultural products (grain),	5,447		
Merchandise and manufactures,	10,005	Total,	33,558

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and coal, and local freight and coal, per ton per mile, ... $2\frac{26}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers	Miles.	Amount.
October, 1886.	.....	.....	.....	3 961	53,983	$980 22	3,961	53,983	$980 22
November, 1886,	.....	.....	.....	2 984	35 538	739 54	2,984	35 538	739 54
December, 1886,	.....	.....	.....	3 828	45,509	1,008 90	3,828	45 509	1,008 90
January, 1887,	.....	.....	.....	2 868	39.390	806 02	2 868	39,390	806 02
February, 1887,	.....	.....	.....	5 041	41 679	959 01	5,041	41 679	959 01
March, 1887,	.....	.....	.....	7.041	47.724	1,155 41	7 041	47,724	1,155 41
April, 1887,	.....	.....	.....	3 426	43 673	1.070 53	3,426	43 673	1,070 53
May, 1887,	.....	.....	.....	4 083	55.021	1,111 27	4 083	55,021	1,111 27
June, 1887,	.....	.....	.....	4,339	54 951	1,141 40	4,339	54,951	1,141 40
July, 1887,	.....	.....	.....	6.499	58,134	1,446 47	6,499	58 134	1 446 47
August, 1887,	.....	.....	.....	7.838	99,498	1,766 71	7,838	99,498	1,766 71
September, 1887,	.....	.....	.....	6,176	81,723	1 474 70	6,176	81,723	1 474 70
Total,	.....	.....	.....	58,084	656,823	$13,660 18	58,084	656,823	$13,660 18

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through and way passengers, average, 2.8 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	2,157	30,058	$749 46	2.157	30.058	$749 46
November, 1886,	.....	.....	.....	2 170	30.895	801 88	2,170	30 895	801 88
December, 1886	.....	.....	.....	2.389	33.998	793 92	2,389	33.998	793 92
January, 1887,	.....	.....	.....	2 974	45,983	1 010 43	2 974	45 983	1,010 43
February, 1887,	.....	.....	.....	2 807	54,661	949 84	2 807	54 661	949 84
March, 1887,	.....	.....	.....	3,413	66 405	1,280 69	3,413	66,405	1,280 69
April, 1887,	.....	.....	.....	3 462	53 496	992 33	3 462	53.496	992 33
May, 1887.	.....	.....	.....	2 103	50 550	1,093 86	2,103	50 550	1 093 86
June, 1887,	.....	.....	.....	2 780	27,238	927 00	2 780	27 238	927 00
July, 1887,	.....	.....	.....	2 751	53,839	1,132 55	2 751	53,839	1,132 55
August, 1887,	.....	.....	.....	3 945	67.086	1 638 05	3.945	67 086	1 638 05
September, 1887,	.....	.....	.....	2,607	37,411	1 099 65	2,607	37,411	1,099 65
Total,	.....	.....	.....	33 558	551,620	$12,469 66	33 558	551,620	$12,469 66

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1886, . . .	$50	77	$8	59	$2	04	$61	40
November, 1886. .	50	77	9	93	3	65	64	35
December, 1886,. .	50	77	15	18	3	48	69	43
January, 1887,. . .	61	67	7	41		36	69	44
February, 1887, . .	61	67	10	11	1	24	73	02
March, 1887,. . . .	61	67	10	53	. . . . .	. .	72	20
April, 1887, ...	61	67	11	38	. . . . .	. .	73	05
May, 1887, ...	61	67	5	97	1	80	69	44
June, 1887, . . .	61	67	11	45	1	08	74	20
July, 1887, ...	28	95	12	67	2	03	43	65
August, 1887, . . .	28	95	15	97	2	73	47	65
September, 1887, .	28	95	17	43	1	00	47	38
Total, ...	$609	18	$136	62	$19	41	$765	21

RECAPITULATION.		
Total passenger earnings for the year, ...	$13,660	18
Total freight earnings for the year, ...	12,469	66
Total earnings from all other sources, ...	765	21
Total earnings for the year, ...	$26,895	05
Total receipts from all sources on whole length of line, ...	$26,895	05
Proportion of earnings in Pennsylvania to earnings of whole line, .	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Included in expenses of Western Maryland Railroad Company.

EARNINGS—Summary.

Passenger transportation, local.		Total,	$13,660	18
Passenger transportation, through, ...				
Freight transportation, local, ...		Total.	12,469	66
Freight transportation, through, ...				
Mail service, ...	$609 18	Total.	745	80
Expres service, ...	136 62			
Miscellaneous, ...			19	41
Total, ...			$26,895	05

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year:

January, 1887, rental of 3½ per cent., ...	$9,450 00
July, 1887, rental of 3½ per cent., ...	9,450 00

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	....
Employés,	....	.....	.....	1	.....	1
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	.....	.....	1	.....	1

Baltimore and Harrisburg Railway Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
A. W. Eichelberger, President,	Hanover, Pa.
R. M. Wirt, Treasurer,	Hanover, Pa.

General offices at Baltimore, Maryland.

Directors.	*Residences.*
J. M. Hood,	Baltimore, Md.
W. S. Rayner,	Baltimore, Md.
David Wills,	Gettysburg, Pa.
R. M. Wirt,	Hanover, Pa.
C. W. Humrichouse,	Williamsport, Md.
Daniel Hoover,	Waynesboro', Pa.
J. W. McPherson,	Shippensburg, Pa.
C. W. Slagle,	Baltimore, Md.
W. H. Vickery,	Baltimore, Md.
Jerome L. Boyer,	Columbia, Pa.

CAPITAL STOCK.

Amount authorized by law,			$720,000	00
Amount now paid in,	Common,	$690,900 00	720,000	00
	Special or preferred,	29,100 00		
Number of shares issued,		14,400		
Amount paid in on each share,			50	00
Par value of each share,			50	00

DEBT

Funded Debt.		
H. J. H., & G. R. R. bonds (due January 1, 1895, bear interest at 6 per cent., which is payable January and July), amount,	$42,000	00
B. V. R. R. bonds (due April 1, 1892, bear interest at 5 per cent., which is payable April and October), amount,	45,000	00
B. & H. R. R. bonds (due January 1, 1899, bear interest at 6 per cent., which is payable January and July), amount,	120,000	00
B. & H. Ry. bonds (due November 1, 1936, bear interest at 5 per cent., which is payable May and November), amount,	483,000	00
Total amount of funded debt,	$690,000	00

COST.

Total cost of roads owned to date, see balance sheet.

It is impossible to state, even approximately, the cost of road, it having been built at various times under different charters by the two States, and the finances having undergone various reorganizations. The best we can do, therefore, is to assume that the cost of road and equipment is represented by the stock and bonds now outstanding.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Orrtanna, Pa., to Emory Grove, Maryland,		59.2	40
Length of single main track,		59.2	40
Branches.			
Bachman Valley railroad branch from Intersection, Pa., to State line,	Length of road,	.....	1.1
	Length of single track,	.....	1.1
Hanover Junction branch from Valley Junction to Hanover Junction,	Length of road,	6	6
	Length of single track,	6	6
Summary.			
Length of main line,		59.2	40
Length of branches owned by the company,		7.3	7.3
Length of operated roads,		12	7
Total length of all roads owned, leased and operated,		78.5	54.3
Length of sidings and other tracks not above enumerated,		$9\frac{2}{3}$	7.5
Length of all tracks,		$88\frac{1}{6}$	61.8

Gauge.

Gauge of lines, ... 4 feet $8\frac{1}{2}$ inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	$28\frac{1}{6}$	25.6
Miles of track laid with iron rail on lines owned, leased or operated,	60	36.2
	$88\frac{1}{6}$	61.8

Weight of rail yer yard, . . { Steel, ... 56 and 60 lbs.
Iron, ... 56 and 60 lbs.

Bridges and Trestles.

Number of bridges and trestles owned by the company in Pennsylvania, ... 49

Wooden bridges, number of, 36; aggregate length, . 835 feet.

Stone bridges, number of, 10; aggregate length, . . 400 feet.

Iron bridges, number of, 2; aggregate length, ...	174½ feet.
Wooden trestles, number of, 1; aggregate length, . .	196 feet.
Total length of bridges and trestles, ...	1,605½ feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Hanover and York railroad, at Hanover, Pa.; Gettysburg and Harrisburg railroad, at Gettysburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ...	82
Number of crossings of highways over railroad, . . .	3
Number of crossings at which there are neither gates nor flagmen, ...	82

Stations.

Number of stations on main line, passenger and freight, 24; in Pennsylvania, ...	13
Number of stations on branches, passenger, 3; freight, 4; total, 7; in Pennsylvania, ...	7
Number of engine-houses and shops owned by the company, ...	6
Number of fuel and water stations on main line, . .	8
Number of fuel and water stations on branches, . . .	1
Value of real estate held by the company, exclusive of roadway, $20,000 00; in Pennsylvania, ...	$20,000 00

Material of foundation upon which track is laid. Earth and stone ballast.

Equipment.		Number.	Average cost of each.	
Locomotives, ...		11	$6,970	00
Passenger cars, first-class, 7 passenger, 1 combination, .	8	. . . . .	4,133	00
Passenger cars, second-class, 1 combination, ...	1	. . . . .	1,800	00
Total passenger cars, ...		9		
Baggage, mail and express cars, ...		3		
Freight cars, 8-wheel, ...	91	.		
Total freight cars, ...		91		
Cars, roadway department, 8-wheel, ...		1		
Cars, roadway department, 4-wheel, ...		10		
Hand cars and hand trucks, ...		28		

Train brake in use: Loughridge.

Average number of cars in passenger trains, including mail, express and baggage cars, ...	3
Average number of cars in freight trains, ...	9
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ...	96

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	131
Same in Pennsylvania,	104

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	8,204	Live stock,	2,713
Bituminous coal and coke,	832	Lumber,	6,255
Iron and other ores,	9,695	Other articles,	5,911
Stone and lime,	9,356		
Agricultural products (grain),	5,037	Total,	63,800
Merchandise and manufactures,	15,797		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, average, . . . $3\frac{46}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1886,	.....	.....	.....	5,360	98,612	$1,862 50	5 360	98,612	$1.862 50
December, 1886,	.....	.....	.....	4,999	66,511	1,751 30	4 999	66 511	1,751 30
January, 1887,	.....	.....	.....	3,927	48,129	1,392 65	3 927	48 129	1,392 65
February, 1887,	.....	.....	.....	3 934	49 010	1,519 71	3,934	49 010	1,519 71
March, 1887,	.....	.....	.....	4 524	58 439	1,629 91	4.524	58 439	1,629 91
April, 1887,	.....	.....	.....	5,015	62 409	1,760 14	5,015	62,409	1,760 14
May, 1887,	.....	.....	.....	5,340	79.207	1,807 09	5.340	79 207	1,807 09
June, 1887,	.....	.....	.....	10,740	254,700	2.607 05	10,740	254,700	2,607 05
July, 1887,	.....	.....	.....	12,673	249,385	3,218 88	12.673	249,385	3,218 88
August, 1887,	.....	.....	.....	17,858	343,332	3,843 50	17,858	343,332	3,843 50
September, 1887,	.....	.....	.....	11 147	164,983	2,924 27	11,147	164,983	2,924 27
Total,	.....	.....	.....	85,517	1,474,717	$24,317 00	85,517	1,474,717	$24,317 00

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers and for first-class way passengers, average, $1\frac{65}{100}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,	.....	.....	.....	5.613	73 715	$2,600 90	5,613	73,715	$2,600 90
December, 1886,	.....	.....	.....	4,927	74,756	2,531 63	4 927	74.756	2 531 63
January, 1887,	.....	.....	.....	4 339	70,984	2,235 92	4 339	70,984	2,235 92
February, 1887,	.....	.....	.....	4,424	70,897	2,154 82	4.424	70 897	2,154 82
March, 1887,	.....	.....	.....	6,221	87 994	3 088 93	6 221	87,994	3,088 93
April, 1887,	.....	.....	.....	6,019	66,266	3,324 13	6,019	66 266	3 324 13
May, 1887,	.....	.....	.....	6 869	100,658	3,573 94	6,869	100 658	3 573 94
June, 1887,	.....	.....	.....	6,136	98 764	3,194 24	6 136	98 764	3,194 24
July, 1887,	.....	.....	.....	4,646	67,865	2,084 41	4 646	67.865	2,084 41
August, 1887,	.....	.....	.....	7.308	96,179	3 416 06	7,308	96,179	3,416 06
September, 1887,	.....	.....	.....	7,298	101,821	3,284 47	7,298	101,821	3,284 47
Total,	.....	.....	.....	63,800	909,899	$31,489 45	63,800	909,899	$31,489 45

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express,		Miscellaneous.		Totals.	
November, 1886,	$217	85	$75	30	$114	87	$408	02
December, 1886,	217	85	100	71	165	90	484	46
January, 1887,	217	85	100	21	126	70	444	76
February, 1887,	211	14	84	00	129	61	424	75
March, 1887,	170	72	106	44	67	58	344	74
April, 1887,	338	50	91	36	56	81	486	67
May, 1887,	233	40	98	95	263	57	595	92
June, 1887,	223	71	105	58	110	66	439	95
July, 1887,	236	58	75	30	227	93	539	81
August, 1886,	236	11	69	50	155	72	461	33
September, 1887,	236	10	115	00	218	85	569	95
Total,	$2,539	81	$1,022	35	$1,638	20	$5,200	36

RECAPITULATION.

Total passenger earnings for the year,	$24,317	00
Total freight earnings for the year,	31,489	45
Total earnings from all other sources,	5,200	36
Total earnings for the year,	$61,006	81
Total receipts from all sources on whole length of line,	97,176	34
Proportion of earnings in Pennsylvania to earnings of whole line,	63 per cent.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$53	98
Agents and clerks,					2,726	14
Cars, cleaning,					300	59
Car and depot service,					2,072	93
Conductors, baggage masters and brakemen,	$2,544	72	$1,572	00	4,116	72
Expenses of stations, except labor,					241	31
Heating cars and stations, including lighting of same,					470	38
Incidentals,					296	97
Labor at stations,					564	15
Loss and damage,					81	61
Mail expenses,					114	03
Stationery and printing,					1,298	67
Superintendents,					985	00
Train signals,					91	54
Telegraph expenses,					935	11
Watchmen,					5	68
Wrecks, clearing,					76	05
Total,					$14,430	86
Motive Power.						
Enginemen and firemen, passenger,					$2,227	54
Enginemen and firemen, freight,					1,201	24
Engine-houses and machine shops, &c., repairs of,					52	66
Fuel for heating,					184	40
Fuel for locomotives,					6,283	36
Locomotive furniture and fixtures,					100	00
Locomotives, repairs of,					502	02
Oil for locomotives, including waste and tallow,					787	77
Sand for locomotives,					15	00
Stationery and printing,					13	38
Superintendence,					825	00

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Clerks,					$350	00
Tools and machinery, repairs of,					404	08
Cleaning engines,					532	69
Watchmen,					198	73
Water, wood and coal stations, expenses and repairs of,					804	20
Total,					$14,482	07
Maintenance of Way.						
Bridges, repairs of,					$511	03
Cars, repairs of (in M. of W. service),					191	98
Depots and buildings, repairs of,					227	19
Cross-ties,					7,161	03
Frogs and switches,					419	03
Incidentals,					170	02
Oil, tallow, waste, &c.,					32	70
Turntables,					16	22
Road-bed, repairs of, labor and material,					11,704	39
Snow and ice, removing, also weeds and grass,					2,750	17
Stationery and printing,					31	60
Superintendents and supervisors,					480	00
Tools and repairs of tools,					859	34
Watchmen,					792	77
Total,					$25,347	47
Maintenance of Cars.						
Cars, repairs of freight,					$449	27
Cars, repairs of passenger, baggage, express and postal,					346	97
Oil, tallow, waste, &c.,					44	32
Tools and repairs of tools,					64	69
Couplings,					10	11
Inspecting cars,					284	56
Total,					$1,199	92
General Expenses.						
Advertising,					$5	25
Incidentals and legal expenses,					141	67
Office expenses, repairs and furniture,					63	50
Salaries of officers and clerks,					1,215	00
Stationery and blanks,					185	06
Taxes,					206	31
Insurance,					196	89
Total,					$2,013	68

EARNINGS—Summary.

Passenger transportation, local,		$24,317	00
Freight transportation, local,		31,489	45
Mail service,	$2,539 81 } total,	3,562	16
Express service,	1,022 35 }		
Miscellaneous,		1,638	20
Total,		$61,006	81

EXPENSES—Summary.

Conducting transportation,	$14,430	86
Motive power,	14,482	07
Maintenance of way,	25,347	47
Maintenance of cars,	1,199	92
General expenses,	2,013	68
Total operating expenses,	$57,474	00

GENERAL BALANCE SHEET, 1887.

Assets.		
September 30, 1887, to cost of road, equipment and W. M. R. R. obligations,	$1,410,000	00
September 30, 1887, to betterments,	8,392	72
September 30, 1887, to material on hand,	2,996	37
September 30, 1887, to cash on hand,	34,195	86
	$1,455,584	95
Liabilities.		
September 30, 1887, by mortgage to H. J., H. & G. R. R.,	$42,000	00
September 30, 1887, by mortgage to B. V. R. R.,	45,000	00
September 30, 1887, by mortgage to B. & H. R. R.,	120,000	00
September 30, 1887, by mortgage to B. & H. Ry.,	483,000	00
September 30, 1887, by capital stock,	690,900	00
September 30, 1887, by preferred stock B. & H. R. R.,	29,100	00
September 30, 1887, by equipment account,	4,717	72
September 30, 1887, by general revenue,	40,867	23
	$1,455,584	95

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $4,361 52 per annum.

STOCKS AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year:

Two and one-half per cent. on $29,100 00 preferred bonds, May, ... $727 50

Two and one-half per cent. on $29,100 00 preferred bonds, November, ... 727 50

Baltimore and Philadelphia Railroad Company.

[Year ending September 30, 1887.]

Names.	*Residences.*
James B. Washington, President,	Allegheny city, Pa.
Samuel Spencer, Vice President,	Baltimore, Md.
John C. Farra, Secretary,	Wilmington, Del.
William H. Ijams, Treasurer,	Baltimore, Md.

General offices at Philadelphia, Pa., and Wilmington, Del.

Directors.	*Residences.*
James B. Washington,	Pittsburgh, Pa.
William M. Canby,	Wilmington, Del.
William Canby,	Wilmington, Del.
Victor DuPont,	Wilmington, Del.
J. V. Patton,	Pittsburgh, Pa.
Theodore Frothingham,	Philadelphia, Pa.
S. Spencer,	Baltimore, Md.
Thomas M. King,	Pittsburgh, Pa.
H. S. Burgesser,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$5,000,000	00
Amount authorized by votes of company,		5,000,000	00
Amount subscribed,		5,000,000	00
Amount now paid in, common,		3,000,000	00
Number of shares issued,	100,000		
Amount paid in on each share: 5,000 shares paid in full; $2,750,000 paid in on balance.			
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due April 1, 1933, bear interest at 4½ per cent., which is payable April 1 and October 1), amount,		£1,000,000
Total amount of funded debt,		£1,000,000
Unfunded Debt.		
Total amount of funded and unfunded debt,		£1,000,000
Funded debt as per last report,	£1,000,000	

COST.

Total cost of roads owned to date, ... $5,127,101 65

Main line is still under construction.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Maryland State Line to Philadelphia,		36.8	15.7
Length of single main track,		36.8	15.7
Length of second main track,		35	15.7
Branches.			
Landenberg branch, from West Junction to Landenberg, Pa.	Length of road,	15	2
	Length of single track,	15	2
Wilmington branch, from East Junction to Market street, Wilmington.	Length of road,	3.2	. . . . .
	Length of single track,	3.2	. . . . .
Summary.			
Length of main line,		36.8	15.7
Length of branches owned by the company,		18.2	2
Total length of all roads owned, leased and operated,		55	17.7
Length of second track,		35	15.7
Length of sidings and other tracks not above enumerated,		17.3	6.5
Length of all tracks,		107.3	39.9

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	87.1	37.5
Miles of track laid with iron rail on lines owned, leased or operated,	20.2	2.4

Weight of rail per yard, . . { Steel, ... 67 lbs.
Iron, ... 56 lbs.

Telegraph Lines.

Use line of Baltimore and Ohio Telegraph Company.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 43
Wooden bridges, number of, 14; aggregate length, . 1,906 feet.
Iron bridges, number of, 26; aggregate length, . . . 3,094 feet.
Wooden trestles, number of, 3; aggregate length, . . 1,261 feet.

Total length of bridges and trestles, ... 6,261 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading Railroad, at Gray's Ferry, Philadelphia.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Baltimore Central Railroad, at Upland, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	19
Number of crossings of highways over railroad,	10
Number of crossings of highways under railroad,	8
Number of crossings at which gates or flagmen are maintained,	7
Number of crossings at which there are neither gates nor flagmen,	30

Statement of regulations governing employés in regard to these crossings: Enginemen must cause the bell to be rung and the whistle to be sounded at least eighty rods before arriving at any road crossing; the ringing of the bell to be continued until the crossing has been passed.

Stations.

Number of stations on main line, passenger, 6; freight and passenger, 9; total, 15; in Pennsylvania,	8
Number of stations on branches, passenger, 2; freight and passenger, 8; total, 10; in Pennsylvania,	1
Number of engine-houses and shops owned by the company, total, 3; in Pennsylvania,	2
Number of fuel and water stations on main line, total, 3; in Pennsylvania,	1
Number of fuel and water stations on branches, total, 1; in Pennsylvania,	0
Number of tunnels on all lines owned by the company, total, 1; in Pennsylvania,	1
Aggregate length of tunnels,	627

Material of foundation upon which track is laid: Cross-ties imbedded in stone and ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	4	7,514	00
Passenger cars, first class,	4	4,625	00
Baggage, mail and express cars,	2	3,925	00
Freight cars, eight wheels,	29	777	00
Hand cars and hand trucks,	9	50	00

Train brake in use: Loughridge air brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	4
Average number of cars in freight trains,	20
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	No record.
Average weight of freight trains, including locomotive and tender, in working order, in tons,	No record.

Employes.

Average number of persons regularly employed by company, including officials,	464
Same in Pennsylvania,	163

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	232,412
Number of miles run by freight trains,	155,437
Total number of miles run,	387,849
Number of passengers carried one mile in Pennsylvania,	3,239,224
Number of tons of 2,000 pounds of through freight for the year on main road,	725,661
Number of tons of 2,000 pounds of local freight for the year,	54,130
Number of tons of freight carried one mile,	22,518,877
Number of tons of freight carried one mile in Pennsylvania,	11,392,878
Gross amount of tonnage for the year (2,000 pounds per ton),	779,791
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	22
Average rate of speed adopted by express trains, including stops (miles per hour),	35
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	364,172	Agricultural products,	22,217
Petroleum and other oils,	12,774	Merchandise and manufactures,	86,164
Pig iron,	9,955	Live stock,	37,875
Railroad iron,	1,026	Lumber,	50,602
Other iron or castings,	59,734	Other articles,	101,644
Iron and other ores,	433	Total,	779,791
Stone and lime,	33,195		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and coal, and local freight and coal, per ton per mile, ... $\frac{73}{100}$ cents

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886.	.....	.....	.....	.....	.....	.....	23 811	603,177	$9,211 86
November, 1886,	.....	.....	.....	.....	.....	.....	15,718	396 681	6 056 92
December, 1886,	.....	.....	.....	.....	.....	.....	16 953	390,726	6 163 53
January, 1887,	.....	.....	.....	.....	.....	.....	13,910	256,974	5 055 61
February, 1887,	.....	.....	.....	.....	.....	.....	15,319	284,139	5,056 08
March, 1887,	.....	.....	.....	.....	.....	.....	20 271	396,012	6 753 35
April, 1887,	.....	.....	.....	.....	.....	.....	24 835	458,780	8 046 72
May, 1887.	.....	.....	.....	.....	.....	.....	34,440	688 800	12 466 45
June, 1887,	.....	.....	.....	.....	.....	.....	29,165	583 300	10 543 99
July, 1887,	.....	.....	.....	.....	.....	.....	37 306	746,110	13 432 46
August, 1887,	.....	.....	.....	.....	.....	.....	36 752	735,041	13 238 74
September, 1887,	.....	.....	.....	.....	.....	.....	41 000	822,700	14 808 77
Total,	.....	.....	.....	.....	.....	.....	309,480	6,362 440	$110,874 48

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For all classes, 1 8 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	40 788	876,129	$11,054 43
November, 1886,	.....	.....	.....	.....	.....	.....	52,129	1,015,727	11,152 77
December, 1886,	.....	.....	.....	.....	.....	.....	57,283	1,132,148	12,887 40
January, 1887.	.....	.....	.....	.....	.....	.....	53 327	1,291,363	11,054 15
February, 1887,	.....	.....	.....	.....	.....	.....	40,117	1 768,224	18 428 92
March, 1887,	.....	.....	.....	.....	.....	.....	68,452	2 053 303	19,420 77
April, 1887,	.....	.....	.....	.....	.....	.....	51,942	1 469,704	15,537 74
May, 1887,	.....	.....	.....	.....	.....	.....	55 792	1,735 402	16,012 35
June, 1887,	.....	.....	.....	.....	.....	.....	81,926	2,709 006	18 204 29
July, 1887,	.....	.....	.....	.....	.....	.....	72 617	2 425 446	16 110 24
August, 1887,	.....	.....	.....	.....	.....	.....	87,626	2 893 198	20 420 74
September, 1887,	.....	.....	.....	.....	.....	.....	97,792	3,149,227	22,176 76
Total,	.....	.....	.....	.....	.....	.....	779,791	22 518,877	$192,460 56

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Months.	Mails.		Express.*		Miscellaneous.		Totals.	
October, 1886,	$69	40					$69	40
November, 1886,	69	40					69	40
December, 1886,	69	39					69	39
January, 1887,	69	40					69	40
February, 1887,	69	40					69	40
March, 1887,	69	39					69	39
April, 1887,	69	40					69	40
May, 1887,	69	40					69	40
June, 1887,	69	39					69	39
July, 1887,	201	21					201	21
August, 1887,	201	21					201	21
September, 1887,	218	13					218	13
Total,	$1,245	12					$1,245	12

RECAPITULATION.

Total passenger earnings for the year,	$110,874	48
Total freight earnings for the year,	192,460	56
Total earnings from all other sources,	1,245	12
Total earnings for the year,	$304,580	16
Total receipts from all sources on whole length of line,	$304,580	16

* Baltimore and Ohio operates its own express.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Road in course of construction.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks,					$17,371	94
Baggage masters,					3,872	34
Brakemen,					10,546	69
Cars, cleaning,					15,891	99
Conductors and train agents,					12,215	05
Dispatchers and yard masters,					6,987	67
Foreign agencies,					6,818	32
Heating cars,					1,125	60
Heating stations,					973	55
Incidentals,					15,801	85
Labor at stations,					6,920	31
Lighting cars,					471	49
Lighting stations,					1,408	39
Oil for lamps,					13,717	14
Stationery and printing and advertising,					5,044	16
Superintendents,					2,874	14
Switchmen and yard crews,					24,166	99
Crossing flagmen,					12,791	08
Teaming, lighterage and towage,					224	50
Telegraph expenses,					8,343	06
Total,					$167,566	26

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.	Freight.	Total.	
Enginemen and firemen, passenger,			$17,129	18
Enginemen and firemen, freight,			10,466	98
Fuel for heating,			77	75
Fuel for locomotives,			37,896	17
Pumping water,			1,552	45
Locomotives, repairs of,			43,509	20
Tools and machinery, repairs of,			2,446	43
Water, wood and coal stations, expenses and repairs of,			80	44
Total,			$113,158	60
Maintenance of Way.				
Ballast,			$1,599	72
Bridges, repairs of,			14,465	62
Cross-ties,			1,292	50
Expenses on property,			4,478	90
Repairs of railway,			6,626	56
Snow and ice, removing,			658	95
Telegraph, repairs of,			4,763	95
Watchmen,			54	00
Total,			$33,940	20
Maintenance of Cars.				
Cars, repairs of freight,			$43,050	97
Cars, repairs of passenger, baggage, express and postal,			26,629	78
Fuel for heating, preparing,			5,292	38
Incidentals,			648	32
Laborers,			28,938	34
Watchmen,			1,368	81
Fuel for shops,			919	40
Total,			$106,848	00
General Expenses.				
General expenses,			$5,463	19
Legal expenses,			560	88
Taxes on real estate,			24,210	03
Losses by accident,			4,052	78
Total,			$34,286	88

EARNINGS—Summary.

Passenger transportation, local and through,	$110,874	48
Freight transportation, local and through,	192,460	56
Mail service,	1,245	12
Total,	$304,580	16

EXPENSES—Summary.

	Passengers.	Freight.	Total.	
Conducting transportation,			$167,566	26
Motive power,			113,158	60
Maintenance of way,			33,940	20
Maintenance of cars,			106,848	00
General expenses,			34,286	88
Total operating expenses,			$455,799	94

Deficit, ... $151,219 78

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$5,127,101	65
Due from companies and individuals,	1,676,250	69
Loan,	1,775,000	00
	$8,578,352	34
Liabilities.		
Capital stock,	$3,000,000	00
First mortgage bonds,	4,840,000	00
Profit and loss,	738,352	34
	$8,578,352	34

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio Express Company.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Baltimore and Ohio operates its own sleeping-cars as part of passenger equipment.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,245 12. See "Earnings from all other sources."

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	....
Employés,	.....	11	.....	1	.....	12
Others,	.....	2	.....	.....	.....	2
Total,	.....	13	.....	1	.....	14

Bangor and Portland Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
C. Miller, President,	Blairstown, N. J.
D. C. Blair, Vice President,	Belvidere, N. J.
Geo. W. Mackey, Secretary,	Bangor, Pa.
John I. Miller, Treasurer,	Portland, Pa.
Geo. W. Mackey, General Solicitor,	Bangor, Pa.
E. G. Wire, Chief Engineer,	Belvidere, N. J.
C. Miller, General Manager,	Bangor, Pa.
John D. Vail, General Superintendent,	Blairstown, N. J.

General offices at Bangor, Pa.

Directors.	*Residences.*
C. Miller,	Blairstown, N. J.
John I. Blair,	Blairstown, N. J.
D. C. Blair,	Belvidere, N. J.
John I. Miller,	Portland, Pa.
Geo. W. Mackey,	Bangor, Pa.
Joseph Bray,	Bangor, Pa.
J. E. Long,	Bangor, Pa.
Dr. John Buzzard,	Bangor, Pa.
Jonathan Moore,	Portland, Pa.

CAPITAL STOCK.

Amount authorized by law,		$300,000	00
Amount authorized by votes of company,		3,000	00
Amount subscribed,		3,000	00
Amount now paid in, common,		121,100	00
Number of shares issued,	1,211		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1930, bear interest at 6 per cent.), amount,		$306,600	00
Total amount of funded debt,		$306,600	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		306,600	00
Funded debt as per last report,	$286,300 00		
Unfunded debt as per last report,	20,300 00		
Total cash realized from capital stock and debt,		$427,700	00

COST.

Total cost of roads owned to date,	$345,600	00
Average of same per mile of road laid,	$11,520	00
Proportion of same for Pennsylvania,	11,520	00
Total cost of equipment owned,	82,100	00
Average cost of equipment per mile of road owned by company,	$2,736	66
Average cost of equipment per mile of road operated by company,	2,736	66
Proportion of same for Pennsylvania,	2,736	66
Cost of road and equipment per mile of road owned by company,	14,256	66
Proportion of same for Pennsylvania,	14,256	66
Total cost of roads and equipment,	427,700	00
Proportion of same for Pennsylvania,	427,700	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Portland to Nazareth,	25	25
Branches.		
Martin's Creek branch, length of road,	5	.....
Summary.		
Length of main line,	25	25
Length of branches owned by the company,	5	.....
Total length of all roads owned, leased and operated,	30	30
Length of sidings and other tracks not above enumerated,	9	9
Length of all tracks,	39	

Gauge.

Gauge of lines, ... 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	26	26
Miles of track laid with iron rail on lines owned, leased or operated,	13	.....

Weight of rail per yard, { Steel, ... 56 pounds.
Iron, ... 60 pounds.

Telephone Lines.

Length of lines in miles, 30; in Pennsylvania, . . . 30

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 23

Wooden bridges, number of, 15; aggregate length, . 170 feet.

Iron bridges, number of, 6; aggregate length, . . .	595 feet.
Wooden trestles, number of, 2; aggregate length, . .	227 feet.
Total length of bridges and trestles, ...	1,015 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Wind Gap and Delaware railroad, at Bangor, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ...	27
Number of crossings of highways over railroad, . .	3
Number of crossings of highways under railroad, . .	1

Statement of regulations governing employés in regard to these crossings: Ring the bell and blow the whistle.

Stations.

Number of stations on main line: Passenger and freight, 11; in Pennsylvania, ...	11
Number of stations on branches: Passenger and freight, 1; in Pennsylvania, ...	1
Number of engine houses and shops owned by the company, 2; in Pennsylvania, ...	2
Number of fuel and water stations on main line, 3; in Pennsylvania, ...	3

Material of foundation upon which track is laid: Slate and gravel.

Equipment.	Number.	Average cost of each.	
Locomotives, ...	5	$7,000	00
Total passenger cars, ...	5	3,500	00
Baggage, mail and express cars, ...	4	3,000	00
Freight cars, 8-wheel, ...	43	400	00
Total freight cars, ...	43	400	00
Hand cars and hand trucks, ...	8	50	00

Train brake in use: Westinghouse.

Average number of cars in passenger trains, including mail, express and baggage cars, ...	2
Average number of cars in freight trains, ...	15

Employes.

Average number of persons regularly employed by company, including officials, ...	78
Same in Pennsylvania, ...	78

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	44,800
Number of miles run by freight trains, ...	24,000
Number of miles run by coal trains—mixed, ...	9,500
Total number of miles run, ...	78,300

Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	15
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	27,500	Merchandise and manufactures, .	2,086
Petroleum and other oils, ...	140	Live stock, ...	350
Pig iron, ...	280	Lumber, ...	3,192
Other iron or castings, ...	50	Other articles, ...	60,871
Stone and lime, ...	876		
Agricultural products, ...	27	Total, ...	95,372

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile, ...	3 cents.
For through coal, per ton per mile, ...	$3\frac{1}{2}$ cents.
For local freight, per ton per mile, ...	3 cents.
For local coal, per ton per mile, ...	$3\frac{1}{2}$ cents.
For slate, per ton per mile, ...	$3\frac{1}{2}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887.						$1,014 08			
February. 1887,						937 20			
March, 1887,						1,122 10			
April, 1887,						1,114 17			
May, 1887,						1,074 13			
June, 1887,						1,193 40			
July, 1887.						1,210 20			
August, 1887,						1,360 10			
September. 1887,						1,460 08			
October, 1887.						1,680 10			
November, 1887,						1,120 15			
December, 1887,						1,253 16			
Total,						$14,568 87			$14,568 87

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,						$4 754 32			
December, 1886,						4,320 10			
January, 1887.						4 811 13			
February. 1887,						5,002 12			
March. 1887,						5,313 07			
April. 1887,						6,280 00			
May. 1887.						6 654 32			
June. 1887,						6,812 03			
July. 1887.						5,923 11			
August, 1887.						6 154 32			
September. 1887,						6,013 02			
October, 1887,						5,814 30			
Total,						$67,851 84			$67,851 84

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Months.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,			$76	01				
February, 1887,			58	95				
March, 1887,			64	84				
April, 1887,			82	00				
May, 1887,			69	87				
June, 1887,			86	19				
July, 1887,			84	43				
August, 1887,			70	32				
September, 1887,			89	31				
October, 1887,			74	58				
November, 1887,			73	49				
December, 1887,			57	44				
Total,	$1,329	04	$891	43	$2,493	84	$4,714	31

Recapitulation.		
Total passenger earnings for the year,	$14,568	87
Total freight earnings for the year,	67,851	84
Total earnings from all other sources,	4,714	31
Total earnings for the year,	$87,135	02
Total receipts from all sources on whole length of line,	107,435	02
Proportion of earnings in Pennsylvania to earnings of whole line,	107,435	02

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$25,950	93
Land or land damages,	1,917	00
Passenger and freight houses,	2,000	00
New passenger cars,	3,531	52
New hand cars and hand trucks,	80	00
New shops (machine and car) and engine houses,	3,300	00
New machinery,	1,460	00
New wood and water stations (including water tanks),	359	02
Total,	$38,598	47
Proportion for Pennsylvania,	$38,598	47

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,	$4,734	53			$4,734	53
Baggage masters,	480	00			480	00
Brakemen,	840	00	$820	00	1,660	00
Car service,			283	32	283	32
Conductors and train agents,	600	00	1,200	00	1,800	00
Expenses of stations, except labor,	200	00			200	00
Heating stations,	500	00			500	00
Insurance,	191	50			191	50
Legal expenses,	193	80			193	80
Loss and damage,	200	00			200	00
Stationery and printing,	321	31			321	31
Superintendents,	2,000	00			2,000	00
Taxes, State,					753	64
Telephone expenses,					662	62
Total,	$10,261	14	$2,303	32	$13,940	72

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$900	00	$1,800	00	$2,700	00
Engine houses and machine shops, &c., repairs of,					396	24
Fuel for locomotives,					7,413	76
Locomotives, repairs of,					650	00
Oil for locomotives,					300	00
Stationery and printing,					150	00
Tools and machinery, repairs of,					200	00
Waste for locomotives,					150	00
Watchmen,					300	00
Total,					$12,260	00
Maintenance of Way.						
Cars, repairs of (in M. of W. service),					$1,172	00
Cross-ties,					3,000	00
Frogs,					260	00
Road-bed, repairs of, labor and material,					5,107	80
Spikes,					300	00
Splices,					200	00
Superintendents and supervisors,					1,200	20
Switches,					160	00
Total,					$11,400	00
Maintenance of Cars.						
Car shops and sheds, repairs of,					$100	00
Cars, repairs of passenger, baggage, express and postal,	$460	00			460	00
Fuel for heating,	200	00			200	00
Laborers,	240	00	$320	00	560	00
Tools and repairs of tools,					60	00
Watchmen,					320	00
Total,					$1,700	00
General Expenses.						
Advertising, Attendants, Clerks, Fuel and light, Incidentals and legal expenses, Office expenses, repairs and furniture, Salaries of president and other officers, Stationery and blanks, Taxes on real estate,					$3,333	27
Total,					$3,333	27

EARNINGS—Summary.

Passenger transportation, local, Passenger transportation, through,	Total,	$14,568	87
Freight transportation, local, Freight transportation, through,	Total,	67,851	84
Mail service, Express service,	Total,	4,714	31
Miscellaneous,		20,300	00
Total,		$107,435	02

EXPENSES—Summary.

Conducting transportation,	$13,940	72
Motive power,	12,260	00
Maintenance of way,	11,400	00
Maintenance of cars,	1,700	00
General expenses,	3,333	27
Total operating expenses,	$42,633	99
Expenditures charged to cost of road, real estate and equipment during the year,	38,598	47
Total expenditures during the year,	$81,232	46
Operating expenses, 76 per cent. of earnings.		
Earnings per mile of road operated,	$3,581	16
Expenses per mile of road operated,	2,707	75
Net earnings,	25,503	28
Surplus in treasury,	699	28

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of construction and equipment of road,	$427,700	00
Amount in treasury,	699	28
	$428,399	28
Liabilities.		
Common stock,	$121,100	00
First mortgage bonds,	306,600	00
Balance in treasury,	699	28
	$428,399	28

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: United States Express Company, one-third of earnings.

TRANSPORTATION COMPANIES.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $93 58 per month.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: December 31,	6 per cent.
Paid in dividends, cash,	$7,266 00
Balance for the year, or surplus,	699 28

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	.....	.....	.....	.....
Others,	.....	.....	1	.....	1	.....
Total,	.....	.....	1	.....	1	.....

Barclay Coal Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
Edward Hoopes, President,	Philadelphia.
J. Raymond Claghorn, Vice President,	Philadelphia.
Harvey Shaw, Secretary and Treasurer,	Norristown, Pa.

General offices at 146 South Fourth street, Philadelphia.

Directors.	*Residences.*
Edward Hoopes,	Philadelphia.
J. Raymond Claghorn,	Philadelphia.
I. V. Williamson,	Philadelphia.
George M. Troutman,	Philadelphia.
Andrew Wheeler,	Philadelphia.
Henry C. Davis,	New York.
William B. Warner,	Newtown, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in, common,		1,000,000	00
Number of shares issued,	20,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
$80,000 bonds (due 1907, bear interest at 5 per cent., which is payable April and October), amount,		$80,000	00
Total amount of funded debt,		$80,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$80,000	00
Funded debt as per last report,	$100,000 00		

COST.

Total cost of roads owned to date, including lands, mines, &c., estimated, ... $622,600 00

The Barclay Coal Company's railroad and coal mines were leased to the Towanda Coal Company for a term of twenty years from January 1, 1868, and the lease has been *extended* to the same party. To all unanswered questions we respectfully refer you to the said Towanda Coal Company's supplemental report.

Barclay Railroad—Towanda Coal Company, Lessee,

[Year ending December 31, 1887.]

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Towanda to Barclay, ...	16.23	16.23
Length of single main track, ...	16.23	16.23
Summary.		
Length of main line, ...	16.23	16.23
Length of second track, ...	6.02	6.02
Length of all tracks, ...	22.25	22.25
Track.		
Miles of track laid with steel rail on lines owned, leased or operated, ...	5¼	5¼
Miles of track laid with iron rail on lines owned, leased or operated, ...	17	17

Weight of rail per yard, . . { Steel, ... 65 lbs.
Iron, ... 56, 65 & 70 lbs.

Telegraph Lines.

Length of lines in miles, ... 17
Number of miles of wire, ... 17

CHARACTERISTICS OF ROAD—Continued.

Bridge and Trestles.

Number of bridges and trestles on lines owned by the company,	11
Wooden bridges, number of, 10; aggregate length,	810 feet.
Iron bridges, number of, 1; length,	168 feet.
Total length of bridges and tresties,	978 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	7
Number of crossings of highways under railroad,	2
Number of crossings at which there are neither gates nor flagmen,	9

Statement of regulations governing employés in regard to these crossings: The engine bell must be rung continuously from a point one quarter of a mile from every road crossing until crossing is passed; also two long and two short sounds by steam whistle.

Stations.

Number of stations on main line: Passenger 3; freight, 4; total, 7; in Pennsylvania,	7
Number of engine houses and shops owned by the company, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, 4; in Pennsylvania,	4

Value of real estate held by the company: See lessor report.

Material of foundation upon which track is laid: Earth and gravel ballast; oak and chestnut ties.

Equipment.		Number.	Average cost of each.
Locomotives,		5	About $10,000 00
Passenger cars, first class,	2		
Passenger cars, second class,	1		
Total passenger cars,		3	1,375 00
Baggage, mail and express cars,		1	1,000 00
Hand cars and hand trucks,		8	25 00

Train brake in use: Hand brakes.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	25
Average weight of passenger trains, including locomotive and tender, in working order, in tons, about,	85
Average weight of freight trains, including locomotive and tender, in working order, in tons, about,	855

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	50
Same in Pennsylvania,	50

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	18,810
Number of miles run by freight trains,	32,320
Total number of miles run,	$51,130
Number of passengers carried one mile in Pennsylvania,	252,674
Number of tons of 2,000 pounds of through freight for the year on main road,	131,247
Number of tons of 2,000 pounds of local freight for the year,	79,647
Number of tons of freight carried one mile,	3,324,228
Number of tons of freight carried one mile in Pennsylvania,	3,324,228
Gross amount of tonnage for the year (2,000 pounds per ton,)	210,894
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour,)	16½
Average rate of speed adopted by freight trains, including stops (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke	165,941	Merchandise and manufactures,	3,925
Petroleum and other oils,	33	Lumber,	35,347
Pig iron,	32	Other articles,	2,739
Other iron and castings,	959		
Agricultural products,	1,918	Total,	210,894

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	2^{054} cents.
For through coal, per ton per mile,	0^{891} cents.
For local freight, per ton per mile,	5^{998} cents.
For local coal, per ton per mile,	0^{931} cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	1,793	16,135	$484 78	1,793	16,135	$484 78
February, 1887,	.....	.....	.....	1 870	17 304	494 93	1,870	17,304	494 93
March, 1887,	.....	.....	.....	2 296	21 877	587 43	2 296	21,877	587 43
April, 1887,	.....	.....	.....	2 304	21 436	605 64	2 304	21 436	605 64
May, 1887,	.....	.....	.....	2,252	20,751	599 55	2,252	20,751	599 55
June, 1887,	.....	.....	.....	2,224	20,660	594 28	2 224	20,660	594 28
July, 1887,	.....	.....	.....	2 871	23,976	701 20	2,871	23,976	701 20
August, 1887,	.....	.....	.....	3 170	28 107	760 22	3 170	28 107	760 22
September, 1887,	.....	.....	.....	2,042	17,532	513 60	2 042	17,532	513 60
October, 1887,	.....	.....	.....	2,211	19 025	554 84	2,211	19,025	554 84
November, 1887,	.....	.....	.....	2 171	20 016	570 90	2 171	20,016	570 90
December, 1887,	4	64	$0 87	2 693	25,791	719 68	2 697	25,855	720 55
Total,	4	64	$0 87	27 897	252,610	$7,187 05	27,901	252,674	$7,187 92

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 1.36 cents; first-class way passengers, average, 2 85 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	13 320	227,473	$2,658 59	7 280	81 459	$1,603 89	20 600	308,932	$4 262 48
February, 1887,	13 033	230,939	2 849 54	5,826	65,374	1,241 99	18 859	296 313	4,091 53
March, 1887,	15,159	271 448	3,207 12	7 484	88 012	1,517 30	22 643	359 460	4,724 42
April, 1887,	12 381	214,529	2 491 06	6 740	77,911	1,467 64	19,121	292 440	3 958 79
May, 1887,	11,542	208,906	2 406 60	7 126	81,221	1,522 34	18,668	290 127	3,928 94
June, 1887,	10,812	210,949	2,572 64	5,964	67,066	1,254 48	16 776	278 015	3 827 12
July, 1887,	9 555	181,621	2,279 90	4 763	53,635	1,015 75	14 318	235 256	3,295 65
August, 1887,	7,131	153 311	2 168 16	5 860	62 818	1 265 66	12 991	216,129	3,433 82
September, 1887,	8,951	182,497	2,427 61	7,226	81,216	1,603 14	16 177	263,713	4 030 75
October, 1887,	9 046	180,443	2,369 76	7,548	84 311	1 815 68	16 594	264 754	4,185 44
November, 1887,	12,772	246,181	3,009 33	7 299	79,842	1,758 26	20 071	326,023	4,767 60
December, 1887	7,545	142,806	1,979 58	6,531	50 260	1 941 99	14 076	193,066	3,921 56
Total,	131,247	2,451,103	$30,419 89	79,647	873,125	$18 008 12	210,894	3,324,228	$48,428 01

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Trackage.		Miscellaneous.		Totals.	
January, 1887,			$210	13	$337	48	$547	61
February, 1887,			91	31	301	70	393	01
March, 1887,			158	60	344	90	503	50
April, 1887,	$190	77	187	42	366	86	745	05
May, 1887,			110	86	334	72	445	58
June, 1887,			20	50	205	00	225	50
July, 1887,	190	77	67	66	192	00	450	43
August, 1887,			146	53	250	53	397	06
September, 1887,			56	96	217	63	274	59
October, 1887,	190	77	269	42	278	41	738	60
November, 1887,			170	06	271	30	441	36
December, 1887,			281	77	257	98	539	75
Total,	$572	31	$1,771	22	$3,358	51	$5,702	04

RECAPITULATION.

Total passenger earnings for the year,	$7,187	92
Total freight earnings for the year,	48,428	01
Total earnings from all other sources,	5,701	04
Total earnings for the year,	$61,317	97
Total receipts from all sources on whole length of line,	$61,317	97
Proportion of earnings in Pennsylvania to earnings of whole line,	61,317	97

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,	$432	84	$743	66	$1,176	50
Brakemen,	1,154	12	1,982	93	3,137	05
Car service,		29		49		78
Conductors and train agents,	672	44	1,155	33	1,827	77
Dispatchers,	309	04	530	96	840	00
Expenses of stations, except labor,	8	71	14	97	23	68
Incidentals,	62	40	107	20	169	60
Labor at stations,	150	58	258	72	409	30
Lighting cars,	2	09	3	58	5	67
Lighting stations,	1	31	2	25	3	56
Operating plane,			2,821	27	2,821	27
Stationery and printing,	56	14	96	46	152	60
Stations, repairs of and furniture for,	32	61	56	02	88	63
Superintendents,	294	30	505	64	799	94
Telegraph expenses,	130	08	223	50	353	58
Total,	$3,306	95	$8,502	98	$11,809	93
Motive Power.						
Enginemen and firemen, passenger,	$1,923	97			$1,923	97
Enginemen and firemen, freight,			$2,894	23	2,894	23
Engine-houses and machine-shops, &c., repairs of,	1	73	2	97	4	70
Fuel for heating,	142	29	244	47	386	76
Fuel for locomotives,	1,820	97	3,128	65	4,949	62
Incidentals,	55	92	96	08	152	00
Locomotive furniture and fixtures,		38		65	1	03
Locomotives, repairs of,	1,715	11	2,946	78	4,661	89
Oil for locomotives,	52	91	90	91	143	82

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Tallow for locomotives,	$85	27	$146	51	$231	78
Tools and machinery, repairs of,		37		63	1	00
Waste for locomotives,	7	32	12	57	19	89
Watchmen,	189	85	326	18	516	03
Water, wood and coal stations, expenses and repairs of,	238	23	409	32	647	55
Total,	$6,234	32	$10,299	95	$16,534	27
Maintenance of Way.						
Repairs of plane,	$65	06	$111	77	$176	83
Frogs,	16	42	28	20	44	62
Incidentals,	2	58	4	42	7	00
Switches,	81	91	140	73	222	64
Taxes on real estate for road,	11	63	19	99	31	62
Tools and repairs of tools,		37		63	1	00
Track, repairing,	3,474	76	5,970	08	9,444	84
Total,	$3,652	73	$6,275	82	$9,928	55
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	. .	$241	31	$241	31
Cars, repairs of passenger, baggage, express and postal,	$76	46	. . . . .	. .	76	46
Incidentals,	1	28	2	20	3	48
Oil, tallow, waste, &c.,	7	62	13	09	20	71
Total,	$85	36	$256	60	$341	96
General Expenses.						
Incidentals and legal expenses,	$269	58	$463	16	$732	74
Stationery and blanks,	5	98	10	28	16	26
Total,	$275	56	$473	44	$749	00

EARNINGS—Summary.

Passenger transportation, local,	$7,187 05	Total,	$7,187	92
Passenger transportation, through,	87			
Freight transportation, local,	18,008 12	Total,	48,428	01
Freight transportation, through,	30,419 89			
Mail service,	572 31	Total,	2,343	53
Trackage,	1,771 22			
Miscellaneous,			3,358	51
Total,			$61,317	97

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$3,306	95	$8,502	98	$11,809	93
Motive power,	6,234	32	10,299	95	16,534	27
Maintenance of way,	3,652	73	6,275	82	9,928	55
Maintenance of cars,	85	36	256	60	341	96
General expenses,	275	56	473	44	749	00
Total operating expenses,	$13,554	92	$25,808	79	$39,363	71
Total expenditures during the year,					$39,363	71

Summary—Continued.

Operating expenses, $64\frac{19}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$3,778	03
Expenses per mile of road operated,	2,425	36
Net earnings,	21,954	26
Rent paid Barclay Coal Company,	34,999	92
Deficit,	13,045	66

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $763 08 per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	2	.....	.....	.....	2
Others,	.....	.....	.....	2	.....	2
Total,	.....	2	.....	2	.....	4

Bedford and Bridgeport Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
R. D. Barclay, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
T. Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
W. W. Barclay,	Bedford, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John G. Hartley,	Bedford, Pa.
H. H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
S. L. Russell,	Bedford, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$600,000	00
Amount subscribed,		599,650	00
Amount now paid in, common,		599,650	00
Number of shares issued,	11,993		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1893, bear interest at seven per cent, which is payable January 1 and July 1), amount,		$1,000,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$5,600,000		
Unpaid coupons,	626,500		
Total amount of unfunded debt,		6,226,500	00
Total amount of funded and unfunded debt,		$7,226,500	00
Funded debt as per last report,	$1,000,000		
Unfunded debt as per last report,	6,156,500		

COST.

Total cost of roads owned to date, ... $1,442,929 94

This road is leased to the Pennsylvania Railroad Company for ten years, from August 1, 1886.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Mt. Dallas to State Line,	38.70	38.70
Length of single main track,	38.70	38.70
Branches.		
Dunning's Creek branch, from Dunning's Creek Junction to Holderbaum. — Length of road,	10.50	10.50
Dunning's Creek branch, from Dunning's Creek Junction to Holderbaum. — Length of single track,	10.50	10.50
Summary.		
Length of main line,	38.70	38.70
Length of branches owned by the company,	10.50	10.50
Total length of all roads owned leased and operated,	49.20	49.20
Length of sidings and other tracks not above enumerated,	5.45	5.45
Length of all tracks,	54.65	54.65

Gauge.

Gauge of lines, ... 4 ft. 9 in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	35.18	35.18
Miles of track laid with iron rail on lines owned, leased or operated,	19.47	19.47

Weight of rail per yard,	Steel,	60 lbs.
	Iron,	52, 56 lbs.

Telegraph Lines.

Length of lines in miles, 38.70; in Pennsylvania,	38.70
Number of miles of wire, 38.70; in Pennsylvania,	38.70

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	28
Wooden bridges, number of, 18; aggregate length,	1,933 feet.
Iron bridges, number of, 1; length,	16 feet.
Wooden trestles, number of, 9; aggregate length,	775 feet.
Total length of bridges and trestles,	2,724 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	43
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	2
Number of crossings at which there are neither gates nor flagmen,	43

Stations.

Number of stations on main line: Passenger, 9; freight, 10; total, 10; in Pennsylvania,	10
Number of stations on branches: Freight, 1; total, 1; in Pennsylvania,	1
Number of engine houses and shops owned by the company, 3; in Pennsylvania,	3
Number of fuel and water stations on main line, 5; in Pennsylvania,	5

Material of foundation upon which track is laid: White oak ties, and broken stone and gravel ballast.

Beech Creek Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William A. Wallace, President,	Clearfield, Pa.
Cornelius Vanderbilt, Vice President,	New York city, N. Y.
Allyn Cox, Secretary and Treasurer,	New York city, N. Y.
S. Richard Peale, General Solicitor,	Lock Haven, Pa.
George J. Magee, General Manager,	Corning, N. Y.
A. G. Palmer, Superintendent,	Jersey Shore, Pa.

General offices at Jersey Shore Junction, Pa.

Directors.	*Residences.*
Cornelius Vanderbilt,	New York city, N. Y.
William K. Vanderbilt,	Oakdale, L. I., N. Y.
George J. Magee,	Watkins, N. Y.
Joseph M. Gazzam,	Philadelphia, Pa.
George F. Baer,	Reading, Pa.
Marlin E. Olmsted,	Harrisburg, Pa.

CAPITAL STOCK.

Amount authorized by law,		$5,000,000	00
Amount authorized by votes of company,		5,000,000	00
Amount subscribed,		5,000,000	00
Amount now paid in,	Common, $3,700,000 Special or preferred, 1,300,000	5,000,000	00
Number of shares issued,	100,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage coupon bonds (due July 1, 1936, bear interest at four per cent., which is payable January 1 and July 1), amount,		$5,000,000	00
Total amount of funded debt,		$5,000,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		5,000,000	00
Funded debt as per last report,	$5,000,000 00		
Total cash realized from capital stock and debt,		$10,000,000	00

This company was organized, under the statutes of Pennsylvania, June 29, 1886, by the purchasers of property and franchises of the Beech Creek, Clearfield and South-western Railroad Company, at sheriff's sale, June 4, 1886.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Jersey Shore to Gazzam,	.....	104.27
Branches.		
Tunnel Mines branch, from Gorton Heights to Mines Nos. 1, 2, 3 and 4, length of road,	.....	1.45
Peale or Grass Flat branch, from Viaduct to Grass Flat mines, length of road,	.....	3.33
Wells Run branch, from Wells Run station to Sommerville mines, length of road,	.....	1.10
Philipsburg branch, from Munson's to Steiner's, length of road,	.....	7.59
Hawk Run branch, from Hawk Run Junction to Allport and other mines, length of road,	.....	2.90
Decatur branch, from Morrisdale crossing to Decatur mines, length of road,	.....	1.00
Derby branch, from Derby Junction to Cuba and other mines, length of road,	.....	1.11
Alder Run branch, from Morrisdale mines to Wallace's mines, length of road,	.....	1.34
Clearfield branch, from Clearfield Junction to Clearfield, length of road,	.....	3.91
O'Shanter branch, from O'Shanter to O'Shanter and other mines, length of road,	.....	1.65
Watt's branch, from Watt's Junction to Watt's Mill, length of road,	.....	.68
Summary.		
Length of main line,	.....	104.27
Length of branches owned by the company,	.....	26.06
Total length of all roads owned, leased and operated,	.....	130.33
Length of sidings and other tracks not above enumerated,	.....	24.69
Length of all tracks,	.....	155.02

Gauge.

Gauge of lines, ... 4 feet 8½ inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, all steel,	.....	155.02

Weight of rail per yard, steel, ... 67 lbs.

Telegraph Lines.

Length of lines in miles, in Pennsylvania, ... 114.8

Number of miles of wire in Pennsylvania, ... 138

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 60

Wooden bridges, number of, 1; length, ... 26 feet.

Iron bridges, number of, 54; aggregate length, . . .	6,745 feet.
Wooden trestles, number of, 5; aggregate length, . .	425 feet.
Total length of bridges and trestles, ...	7,196 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Morrisdale Mines branch railroad, at Hawk Run Junction; Tyrone and Clearfield railroad, at Philipsburg.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Erie railroad, five miles west of Jersey Shore; Bald Eagle Valley railroad, at one-half mile west of Mill Hall; Sugar Camp Branch, Bellefonte and Snow Shoe railroad, at one mile west of Snow Shoe; Bellefonte and Snow Shoe railroad, at Snow Shoe Summit; Tyrone and Clearfield railroad, at Woodland; Tyrone and Clearfield railroad, at two miles west of Clearfield Junction.

Number of crossings of highways, at grade, in this Commonwealth, ...	91
Number of crossings of highways over railroad, . . .	2
Number of crossings of highways under railroad, . .	6
Number of crossings at which there are neither gates nor flagmen, ...	99

Stations.

Number of stations on main line, passenger and freight, in Pennsylvania, ...	21
Number of stations on branches, passenger and freight, in Pennsylvania, ...	3
Number of engine-houses and shops owned by the company, ...	3
Number of fuel and water stations on main line, . .	13
Number of tunnels on all lines owned by the company,	2
Aggregate length of tunnels, ...	1,591 feet.

Material of foundation upon which track is laid. Broken stone and gravel.

Equipment.		Number.	Average cost of each.
Consolidation engines, ...		10	. . . . .
Mogul engines, ...		5	. . . . .
Passenger engines, ...		4	. . . . .
Switch engines, ...		2	. . . . .
Locomotives, ...		21	. . . . .
Passenger cars, first-class, ...	5		
Passenger cars, second-class, ...	5		
Total passenger cars, ...		10	. . . . .

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.
Postal cars (letters and storage): Two of second-class passenger cars are "combination" with postal department.		
Freight cars, 8-wheel, { Owned, ... 573		
Freight cars, 8-wheel, { Leased, ... 650		
Freight cars, 4-wheel, { Caboose freight, ... 13		
Freight cars, 4-wheel, { Engine coal cars, ... 20		
Total freight cars, ...	1,256	. . . . .
Cars, roadway department, 8-wheel, wrecking cars, ...	3	. . . . .
Cars, roadway department, 4-wheel, ...	68	. . . . .
Hand cars and hand trucks, ...	50	. . . . .

Train brake in use: Westinghouse air brake; American steam brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ...	2½
Average number of cars in freight trains, ...	42
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ...	97
Average weight of freight trains, including locomotives and tender, in working order, in tons, ...	950

Employes.

Average number of persons regularly employed by company, including officials, ...	546
Same in Pennsylvania, ...	542

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	148,302
Number of miles run by freight and coal trains, . . .	298,049
Total number of miles run, ...	446,351
Number of passengers carried one mile in Pennsylvania, ...	2,191,947
Number of tons of 2,000 pounds of through freight for the year on main road, ...	1,435,813
Number of tons of 2,000 pounds of local freight for the year, ...	55,280
Number of tons of freight carried one mile, ...	104,514,331
Number of tons of freight carried one mile in Pennsylvania, ...	104,514,331
Gross amount of tonnage for the year (2,000 pounds per ton), ...	1,491,093
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	25

Average rate of speed adopted by express trains, including stops (miles per hour), ...	25
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...		1,716	Stone and lime, ...	3,354
Bituminous coal and coke.	Coke, ...	42,769	Agricultural products, ...	2,310
	Coal, ...	1,357,598	Merchandise and manufactures,	16,866
Petroleum and other oils, . . .		324	Live stock, ...	136
Pig iron, ...		431	Lumber, ...	51,841
Railroad iron, ...		1,247	Other articles, ...	11,922
Other iron or castings, ...		551		
Iron and other ores, ...		28	Total, ...	1,491,093

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	9,005	.....	$3,104 58
February, 1887,	.....	.....	.....	.....	.....	.....	11,084	.....	3 690 35
March, 1887,	.....	.....	.....	.....	.....	.....	12,585	.....	5 538 74
April, 1887,	.....	.....	.....	.....	.....	.....	11.019	.....	4,483 35
May, 1887,	.....	.....	.....	.....	.....	.....	11.562	.....	6,098 57
June, 1887,	.....	.....	.....	.....	.....	.....	11,261	.....	4 747 04
July, 1887,	.....	.....	.....	.....	.....	.....	16,895	.....	6,427 32
August, 1887,	.....	.....	.....	.....	.....	.....	15,658	.....	6,564 25
September, 1887,	.....	.....	.....	.....	.....	.....	11,932	.....	6.340 80
October, 1887,	.....	.....	.....	.....	.....	.....	11,578	.....	4.363 51
November, 1887,	.....	.....	.....	.....	.....	.....	9.865	.....	5 293 67
December, 1887,	.....	.....	.....	.....	.....	.....	12 470	.....	5,480 97
Total,	.....	.....	.....	.....	.....	.....	144,914	.....	$62,133 15

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	106 747	.....	$43,264 04
February, 1887,	.....	.....	.....	.....	.....	.....	107.639	.....	53,119 40
March, 1887,	.....	.....	.....	.....	.....	.....	118.650	.....	55.580 28
April, 1887,	.....	.....	.....	.....	.....	.....	131 804	.....	70,286 69
May, 1887,	.....	.....	.....	.....	.....	.....	101,764	.....	54,750 76
June, 1887,	.....	.....	.....	.....	.....	.....	106 811	.....	54,455 21
July, 1887,	.....	.....	.....	.....	.....	.....	89,464	.....	40,313 07
August, 1887,	.....	.....	.....	.....	.....	.....	112,954	.....	56 915 91
September, 1887,	.....	.....	.....	.....	.....	.....	126 837	.....	55,945 30
October, 1887,	.....	.....	.....	.....	.....	.....	146,461	.....	68,181 81
November, 1887,	.....	.....	.....	.....	.....	.....	161,232	.....	76,234 39
December, 1887,	.....	.....	.....	.....	.....	.....	180,730	.....	91,436 90
Total,	.....	.....	.....	.....	.....	.....	1,491,093	.....	$720,483 76

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express,		Miscellaneous.		Totals.	
January, 1887,					$525	69	$525	69
February, 1887,					183	52	183	52
March, 1887,	$233	00	$187	70	100	78	521	48
April, 1887,			123	20	175	21	298	41
May, 1887,			93	20	184	68	277	88
June, 1887,	233	00	93	20	108	18	434	38
July, 1887,			93	20	175	81	269	01
August, 1887,			93	20	181	48	274	68
September, 1887,	233	00	93	20	104	43	430	63
October, 1887,			93	20	177	24	270	44
November, 1887,			93	20	192	81	286	01
December, 1887,	233	00	93	20	108	17	434	37
Total,	$932	00	$1,056	50	$2,218	00	$4,206	50

RECAPITULATION.

Total passenger earnings for the year,	$62,133	15
Total freight earnings for the year,	720,483	76
Total earnings from all other sources,	4,206	50
Total earnings for the year,	$786,823	41
Total receipts from all sources on whole length of line,	$786,823	41
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO BETTERMENTS OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$29,958	76
Land or land damages,	1,432	48
Passenger and freight houses,	2,097	47
New locomotives, number of, 3	31,368	90
New hand cars and hand trucks,	9	10
New shops (machine and car) and engine houses,	3,407	24
New machinery,	1,238	70
New wood and water stations (including water tanks),	1,365	95
Any other expenditures chargeable to this account,	1,859	33
Total,	$72,737	93
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$96	50
Agents,					9,945	02
Baggage masters,					1,022	98
Brakemen,					22,578	19
Cars, cleaning,					784	12
Car furniture and fixtures,					648	51
Car service,					6,419	73
Conductors and train agents,					14,931	98
Dispatchers,					1,685	00
Expenses of stations, except labor,					240	28
Heating cars,					578	75
Heating stations,					241	31
Incidentals,					1,007	58

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Insurance,					$118	75
Labor at stations,					839	98
Legal expenses,					40	96
Lighting cars,					172	04
Lighting stations,					258	80
Loss and damage,					1,232	53
Mail expenses,					2	86
Oil for lamps,					590	88
Stationery and printing,					2,278	23
Stations, repairs of and furniture for,					557	63
Switchmen,					89	90
Telegraph expenses,					4,718	44
Watchmen,					1,665	69
Wrecks, clearing,					2,894	98
Injury to individuals,					226	67
Total,					$75,868	29
Motive Power.						
Enginemen and firemen, passenger, / Enginemen and firemen, freight,					$21,188	72
Engine-houses and machine shops, &c., repairs of,					1,385	17
Fuel for heating,					45	58
Fuel for locomotives,					23,714	37
Incidentals,					2,880	15
Laborers,					2,816	12
Locomotive furniture and fixtures,					791	60
Locomotives, repairs of,					37,290	34
Oil for locomotives,					1,944	15
Sand for locomotives,					1,139	52
Stationery and printing,					120	50
Tallow for locomotives,					728	95
Tools and machinery, repairs of,					2,415	55
Waste for locomotives,					366	08
Watchmen,					934	68
Water, wood and coal stations, expenses and repairs of,					1,922	18
Total,					$109,683	66
Maintenance of Way.						
Ballast,					$5,993	72
Bridges, repairs of,					1,256	96
Cars, repairs of (in M. of W. service),					424	69
Clerks,					345	00
Cross-ties,					1,607	03
Expenses on property,					1,125	33
Foremen, tool and watch houses, repairs of,					293	27
Frogs,					132	08
Incidentals,					726	61
Oil, tallow, waste, &c.,					146	55
Rail, steel,					125	20
Road-bed, repairs of, labor and material,					17,690	12
Snow and ice, removing,					1,069	97
Spikes and splices,					400	10
Stationery and printing,					30	75
Superintendents and supervisors,					1,805	00
Switches,					804	61
Telegraph, repairs of,					488	32
Tools and repairs of tools,					811	00
Track, repairing,					32,878	89
Watchmen,					2,797	35
Total,					$70,952	55

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Car shops and sheds, repairs of,					$349	47
Cars, repairs of freight,					33,068	10
Cars, repairs of passenger, baggage, express and postal,					6,054	75
Fuel for heating,					45	50
Incidentals,					75	31
Insurance,					298	37
Laborers,					1,406	77
Oil, tallow, waste, &c.,					4,451	04
Tools and repairs of tools,					1,648	14
Watchmen,					252	81
Total,					$47,650	26
General Expenses.						
Attendants,					$715	00
Clerks,					7,294	27
Fuel and light,					90	84
Incidentals and legal expenses,					2,413	96
Office expenses, repairs and furniture,					789	56
Salaries of president and other officers,					16,999	09
Stationery and blanks,					786	74
Taxes on real estate,					7,615	80
Insurance,					32	50
Total,					$36,737	76

EARNINGS—Summary.

Passenger transportation, local,	Total,	$62,133	15
Passenger transportation, through,			
Freight transportation, local,	Total.	720,483	76
Freight transportation, through,			
Mail service, $932 00	Total.	1,988	50
Express service, 1,056 50			
Miscellaneous,		2,218	00
Total,		$786,823	41

EXPENSES—Summary.

Conducting transportation,	$75,868	29
Motive power,	109,683	66
Maintenance of way,	70,952	55
Maintenance of cars,	47,650	26
General expenses,	36,737	76
Total operating expenses,	$340,892	52
Expenditures charged to betterments of road, real estate and equipment during the year,	72,737	93
Total expenditures during the year,	$413,630	45

Operating expenses, 43.32 per cent. of earnings.		
Earnings per mile of road operated, 130.33 miles,	$6,037	16
Expenses per mile of road operated, 130.33 miles,	3,173	71
Net earnings ($2,863 45),	373,192	96

GENERAL BALANCE SHEET, 1887.

Assets.		
Roadway and equipment,	$9,997,253	34
Materials and supplies,	29,757	84
Temporary investments,	47,341	93
Accounts receivable,	413,081	57
Cash,	256,776	42
	$10,744,211	10
Liabilities.		
Common stock,	$3,700,000	00
Preferred stock,	1,300,000	00
First mortgage bonds,	5,000,000	00
Accounts payable,	428,254	80
First mortgage coupons to January 1, 1888,	101,380	00
Preferred stock dividend No. 3, payable January 15, 1888,	32,500	00
Rental of equipment accrued but not due,	36,250	00
Income,	97,430	53
Indemnity fund,	48,395	77
	$10,744,211	10

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Terms, $100 per month.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run and the charges made in addition to the regular passenger rates: Philadelphia and Reading Railroad Company; the Beech Creek road paying three cents per mile for use of car. $2 per section charged in addition to regular passenger rate.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,000 a year.

STOCKS AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Dividends 2½ per cent. each on preferred stock, declared June 29, 1887, payable July 15, 1887; declared December 21, 1887, payable January 16, 1888.

Paid in dividends, cash $65,000, charged out as paid,	$65,000	00
Balance for the year, or surplus,	$65,847	76
Surplus at commencement of the year,	31,582	77
Total surplus,	$97,430	53
Surplus invested as follows:		
Cash and loans,	70,419	35
Material, fuel and stores,	14,780	76
Other items,	12,230	42

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	1	.....	.....	.....	1
Employés,	2	.....	.....	.....	2	.....
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	.....	.....	.....	2	1

Bell's Gap Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Charles F. Berwind, President,	Philadelphia, Pa.
John Reilly, Vice President,	Philadelphia, Pa.
Frank S. Lewis, Secretary,	Philadelphia, Pa.
J. G. Cassatt, Treasurer,	Philadelphia, Pa.
George W. Biddle, General Solicitor,	Philadelphia, Pa.
Robert G. Ford, General Superintendent,	Bellwood, Pa.

General offices at Philadelphia, Pa.

Directors.	*Residences.*
John H. Converse,	Philadelphia, Pa.
H. S. Frank,	Philadelphia, Pa.
Aaron Fries,	Philadelphia, Pa.
Samuel G. Lewis,	Philadelphia, Pa.
John Reilly,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law, to such an amount as may be fixed by the stockholders,		$550,000	00
Amount authorized by votes of company,		550,000	00
Amount subscribed,		550,000	00
Number of shares issued,	11,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (Due July, 1893, bear interest at 7 per cent., which is payable January and July), amount,		$250,000	00
First mortgage bonds (due August, 1905, bear interest at 6 per cent., whice is payaple February and August), amount,		100,000	00
Consolidated mortgage bonds (due April, 1913, bear interest at 6 per cent., which is payable April and October), amount,		189,000	00
Total amount of funded debt,		$539,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$539,000	00
Funded debt as per last report,	$539,000 00		
Total cash realized from capital stock and debt,		$539,000	00

COST.

Total cost of roads owned to date,	$971,381	32
Average of same per mile of single track,	$31,334	88
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	79,972	18
Average cost of equipment per mile of road owned by company,	$2,579	74
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company,	33,914	63
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	$1,051,353	50
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Bellwood to Irvona,	25.3	25.3
Length of single main track,	25.3	25.3
Leased Roads.		
From Irvona to Mahaffey. Length of road,	16	16
From Irvona to Mahaffey. Length of single track,	16	16
From Irvona to Frankhurst. Length of road,	2	2
From Irvona to Frankhurst. Length of single track,	2	2
Summary.		
Length of main line,	25.3	25.3
Length of leased roads,	18	18
Total length of all roads owned, leased and operated,	43.3	43.3
Length of sidings and other tracks not above enumerated,	5.8	5.8
Length of all tracks,	49.1	49.1

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Weight of rail per yard, steel, ... 56,67 and 69 lbs.

Telegraph Lines.

Length of lines in miles owned and leased. 43.3; in Pennsylvania, ... 43.3

Number of miles of wire owned and leased, 41.3; in Pennsylvania, ... 41.3

Bridges and Trestles.

Wooden bridges, number of, 1; length, ... 130 feet.

Wooden trestles, number of, 4; aggregate length, . . 350 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 9
Number of crossings of highways over railroad, . . . 2
Number of crossings at which there are neither gates nor flagmen, ... 11

Statement of regulations governing employés in regard to these crossings: Engine bell must be rung at a distance of fifty rods from highway crossings and kept ringing until engine is past the crossing. Enginemen sound whistle one-fourth of a mile from stations and highway crossings.

Stations.

Number of stations on main line, passenger and freight combined, 5; in Pennsylvania, ... 5
Number of stations on leased roads, passenger and freight combined, 3; in Pennsylvania, ... 3
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1
Number of fuel and water-stations on main line, 5; in Pennsylvania, ... 5
Number of fuel and water-stations on leased roads, 2; in Pennsylvania, ... 2

Material of foundation upon which track is laid: Gravel, sand and limestone ballast.

Equipment.		Number.	Average cost of each.	
Locomotives, ...		11	$6,000	00
Passenger cars, first class, ...	7	. . . . .	2,200	00
Passenger cars, second class, ...	2	. . . . .	300	00
Total passenger cars, ...		9		
Freight cars, 8-wheel, ...		17		
Freight cars for through freight furnished by Pennsylvania railroad, ...		17	200	00
Cars, roadway department, 4-wheel, ...		10	62	00

Train brake in use: Westinghouse air brake on passenger trains; Westinghouse air brake on engines; ordinary chain brake on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2
Average number of cars in freight trains, ... 12
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 80
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 240

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	150
Same in Pennsylvania,	150

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	150,271
Number of miles run by freight and coal trains,	585,237
Total number of miles run,	735,508
Number of passengers carried one mile in Pennsylvania,	925,249
Number of tons of 2,000 pounds of through freight for the year on main road,	100,899.184
Number of tons of 2,000 pounds of local freight for the year,	284,278.726
Number of tons of freight carried one mile,	6,371,388.133
Number of tons of freight carried one mile in Pennsylvania,	6,371,388.133
Gross amount of tonnage for the year (2,000 pounds per ton),	385,177.910
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	15
Average rate of speed adopted by express trains, including stops (miles per hour),	15
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	300,332.500
Merchandise, lumber and bark,	84,845.410
Total,	385,177.910

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile, about,	$.02\frac{3}{10}$ cents.
For through coal, per ton per mile, about,	.02 cents.
For local freight, per ton per mile, about,	.04 cents.
For local coal, per ton per mile, about,	$.02\frac{1}{2}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	.....	.....	.....	.....	.....	.....	3,982	.....	$1,450 00
January, 1887,	.....	.....	.....	.....	.....	.....	4 000	.....	1,263 55
February, 1887,	.....	.....	.....	.....	.....	.....	4,782	.....	1,573 84
March, 1887,	.....	.....	.....	.....	.....	.....	5,000	.....	2,292 34
April, 1887,	.....	.....	.....	.....	.....	.....	5,102	.....	2,304 17
May, 1887,	.....	.....	.....	.....	.....	.....	10,762	.....	2,820 62
June, 1887,	.....	.....	.....	.....	.....	.....	10,814	.....	1,950 07
July, 1887,	.....	.....	.....	.....	.....	.....	11,761	.....	2 492 37
August, 1887,	.....	.....	.....	.....	.....	.....	12,387	.....	2,827 48
September, 1887,	.....	.....	.....	.....	.....	.....	10,402	.....	2,681 28
October, 1887,	.....	.....	.....	.....	.....	.....	9,644	.....	4,235 07
November, 1887,	.....	.....	.....	.....	.....	.....	7,150	.....	2,472 74
Total,	.....	.....	.....	.....	.....	.....	95,786	.....	$27,863 53

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, four cents; for first-class way passengers, four cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886,	1,441.847	.....	$1,058 06	21,453.987	.....	$11,025 84	22,894.1834	.....	$12,083 90
January, 1887,	995.776	.....	782 24	23.503.1737	.....	12 161 19	24.499 513	.....	12 943 43
February, 1887,	1.456.1353	.....	905 92	23 310.432	.....	12,023 81	24 766.1785	.....	12,929 73
March, 1887,	2 008.133	.....	1,489 52	29.753 813	.....	15.246 07	31 761.946	.....	16,735 59
April, 1887,	3,061.440	.....	1,763 99	29 642.145	.....	12.816 55	32.703.585	.....	14,580 54
May, 1887,	3,254.1290	.....	2,231 27	22 873.1402	.....	10 249 93	26.128.692	.....	12,481 20
June, 1887,	12,768 1163	.....	4 741 36	23.275.1178	.....	10.182 58	36 044 341	.....	14,923 94
July, 1887,	15,791.1801	.....	5,817 07	17,622.1600	.....	8 113 30	33 414 1401	.....	13.930 37
August, 1887,	15 044.1377	.....	6,446 46	18 391.580	.....	7,973 22	33,435 1957	.....	14,419 68
September, 1887,	11,146.492	.....	4,408 10	21,375.1173	.....	9,530 81	32.521 1665	.....	13 938 91
October, 1887,	16 511.1339	.....	6.543 38	25,180.1869	.....	8,720 41	41,692.1208	.....	15 263 79
November, 1887,	17,418.1173	.....	6,641 02	27,895.810	.....	11,049 53	45,313 1983	.....	17,690 55
Total,	100,899 184	.....	$42,828 39	284,278.726	.....	$129,093 24	...	.....	$171,921 63

EARNINGS FOR THE YEAR—Continued.
From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1886,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
January, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
February, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
March, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
April, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
May, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
June, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
July, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
August, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
September, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
October, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
November, 1887,	. . . . .	. .	. . . . .	. .	. . . . .	. .	. . . . .	. .
Total, ...	$1,296	07	$547	06	$1,783	56	$3,626	69

RECAPITULATION.

Total passenger earnings for the year, ...	$27,863	53
Total freight earnings for the year, ...	171,921	63
Total earnings from all other sources, ...	3,626	69
Total earnings for the year, ...	$203,411	85
Proportion of earnings in Pennsylvania to earninge of whole line, .	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

Total, ...	$13,945	82
Proportion for Pennsylvania, ...	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks, ...	$670	73	$6,036	73	$6,707	46
Cars, cleaning and inspecting, . .	98	11	883	55	981	66
Conductors and brakemen, ...	719	07	6,472	48	7,191	55
Dispatchers, ...	134	00	1,006	00	1,140	00
Expenses of stations, ...	. . . . .	. .	600	00	600	00
Freights, &c., ...	. . . . .	. .	7,040	79	7,040	79
Incidentals, ...	168	31	4,894	87	5,063	18
Legal expenses, ...	34	80	319	14	353	94
Mail expenses, ...	166	50	13	50	180	00
Superintendents and sundries, . .	429	69	3,517	75	3,947	44
Taxes, "State,"	355	50	2,442	82	2,798	32
Total, ...	$2,776	71	$33,227	63	$36,004	34
Motive Power.						
Enginemen and firemen, passenger and freight, ...	$834	26	$7,509	32	$8,343	58
Incidentals, ...	626	55	5,638	76	6,265	31
Laborers, ...	340	53	539	84	880	37
Locomotives, repairs of, ...	732	34	6,585	52	7,317	86
Oil for locomotives, waste and tallow, ...	129	58	1,067	09	1,196	67
Sand for locomotives, ...	4	96	44	69	49	65
Total, ...	$2,668	22	$21,385	22	$24,053	44

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Ballast, surfacing and repairing,	$2,612	33	$23,512	33	$26,124	66
Cross-ties and material,	1,373	16	12,084	62	13,457	78
Snow and ice, removing,	93	40	840	83	934	13
Total,	$4,078	89	$36,437	78	$40,516	67
Maintenance of Cars.						
Cars, repairs of freight,	.....	..	$3,425	64	$3,425	64
Cars, repairs of passenger, baggage, express and postal,	$366	17	.....	..	366	17
Incidentals—labor in shops,	463	88	4,985	31	5,449	19
Total,	$830	05	$8,410	95	$9,241	00
General Expenses.						
Office expenses, repairs and furniture,	$158	92	$5,028	15	$5,187	07
Total,	$158	92	$5,028	15	$5,187	07

EARNINGS—Summary.

Passenger transportation, local,	Total,	$27,863	53
Passenger transportation, through,			
Freight transportation, local,	Total,	171,921	63
Freight transportation, through,			
Mail service, $1,296 07	Total,	1,843	13
Express service, 547 06			
Miscellaneous,		1,783	56
Total.		$203,411	85

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$2,776	71	$33,227	63	$36,004	34
Motive power,	2,668	22	21,385	22	24,053	44
Maintenance of way,	4,078	89	36,437	78	40,516	67
Maintenance of cars,	830	05	8,410	95	9,241	00
General expenses,	158	92	5,028	15	5,187	07
Total operating expenses,					$115,002	52
Expenditures charged to cost of road, real estate and equipment during the year,					13,945	82
Total expenditures during the year,					$128,958	34
Earnings of road operated,					$203,411	85
Expenses of road operated,					115,002	52
Net earnings,					$88,409	33

GENERAL BALANCE SHEET, 1887.

Assets.		
Cash,	$32,644	59
Real estate, including workmen's houses,	56,561	55
Car account,	15,147	83
Bills receivable,	2,620	00
Railroad construction,	971,381	32
Locomotives,	64,824	35
Amounts due the company,	12,308	96
Loans due the company,	50,000	00
	$1,205,488	60
Liabilities.		
Capital stock,	$550,000	00
Funded debt,	539,000	00
Due for wages, &c.,	6,956	60
Profit and loss,	109,532	00
	$1,205,488	60

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,296 07.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Five per cent. declared December, 20, 1886, and paid January 1, 1887.

Paid in dividends, cash, ... $27,500 00

Bellefonte, Nittany and Lemont Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green.	Philadelphia, Pa.
L. A. Mackey,	Lock Haven, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$300,000	00
Amount subscribed,		300,000	00
Amount now paid in,		300,000	00
Number of shares issued,	6,000		
Amount paid in on each share, by cost of construction,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1924, bear interest at 6 per cent., which is payable January 1 and July 1,) amount,		$300,000	00
Total amount of funded debt,		$300,000	00
Funded debt as per last report,	$300,000 00		
Total realized from capital stock and debt, construction of road paid in stock and bonds at par,		$495,589	59
Balance unexpended,		124,410	41
		$600,000	00

COST.

Total cost of roads owned to date, ... $475,589 59

This road is operated by the Pennsylvania Railroad Company under agreement in effect July 22, 1885, terminable upon thirty days' notice from either party.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from junction Lewisburg and Tyrone railroad, near Lemont, to Bellefonte,	9.45	9.45
Length of single main track,	9.45	9.45
Summary.		
Length of main line,	9.45	9.45
Total length of all roads owned, leased and operated,	9.45	9.45
Length of sidings and other tracks not above enumerated,	1.35	1.35
Length of all tracks,	10.80	10.80

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	9.49	9.49
Miles of track laid with iron rail on lines owned, leased or operated,	1.31	1.31

Weight of rail per yard,	Steel,	60 lbs.
	Iron,	50 and 56 lbs.

Telegraph Lines owned.

Length of lines in miles, 9.45; in Pennsylvania,	9.45
Number of miles of wire, 9.45; in Pennsylvania,	9.45

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	5
Wooden bridges, number of, 4; aggregate length,	126 feet.
Wooden trestles, number of, 1,	215 feet.
Total length of bridges and trestles,	341 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	12
Number of crossings at which there are neither gates nor flagmen,	12

Stations.

Number of stations on main line, passenger and freight, 2; in Pennsylvania,	2

Material of foundation upon which track is laid: Oak ties and broken stone ballast.

Buffalo Run, Bellefonte and Bald Eagle Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Hon. James A. Beaver, President,	Harrisburg, Pa.
J. L. Kurtz, Secretary and Treasurer,	Bellefonte, Pa.
R. H. Boal, Chief Engineer,	Bellefonte, Pa.
Thomas A. Shoemaker, General Superintendent,	Bellefonte, Pa.

General offices at Bellefonte, Pa.

Directors.	*Residences.*
Hon. James A. Beaver,	Harrisburg, Pa.
Philip Collins,	Bellefonte, Pa.
J. D. Shugert,	Bellefonte, Pa.
W. H. Blair,	Bellefonte, Pa.
Frank M. Coy,	Bellefonte, Pa.
Robert Valentine,	Bellefonte, Pa.
Adolph Loeb,	Bellefonte, Pa.
Hon W. A. Wallace,	Clearfield, Pa.

CAPITAL STOCK.

Amount authorized by law,		$600,000	00
Amount subscribed,		369,000	00
Number of shares issued,	7,380		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
$300,000 bonds (bear interest at 6 per cent.), amount,	$300,000	00
Total amount of funded debt,	$300,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	300,000	00
Total cash realized from capital stock and debt,	$669,000	00

COST.

Total cost of roads owned to date,	$669,000	00
Average of same per mile of road laid,	27,000	00

The books of the company are not kept in such a manner as to carry out items as the report calls for, and in such cases have carried out the gross amounts. The rolling stock is owned and controlled by the contractors.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Bellefonte to Nittany Valley Mining Company,	$23\frac{1}{5}$	
Summary.		
Length of main line,	$23\frac{1}{5}$	

Track.

Miles of track laid with steel rail on lines owned, leased or operated,	$23\frac{1}{5}$
Weight of rail per yard, steel,	56 lbs.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	27

Stations.

Number of engine houses and shops owned by the company,	1
Number of fuel and water stations on main line,	2

Employees.

Average number of persons regularly employed by company, including officials,	20

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local and Through Passenger.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,						$69 18			
February, 1887,						251 96			
March, 1887,						359 38			
April, 1887,						306 35			
May, 1887,						327 29			
June, 1887,						443 71			
July, 1887,						476 81			
August, 1887,						479 53			
September, 1887,						341 27			
October, 1887,						420 30			
November, 1887,						302 63			
December, 1887,						396 06			
Tota,						$4,174 47			

From Transportation of Freight.

Months.	Through Freight.			Local and Through Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,						$36 25			
February, 1887,						295 16			
March, 1887,						326 98			
April, 1887,						786 70			
May, 1887,						476 80			
June, 1887,						481 07			
July, 1887,						468 57			
August, 1887,						1,056 22			
September 1887,						759 69			
October, 1887,						1,092 44			
November, 1887,						772 79			
December, 1887,						1,777 98			
Total,						$8,330 65			

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

RECAPITULATION.		
Total passenger earnings for the year,	$4,174	47
Total freight earnings for the year,	8,330	65
Total earnings from all other sources,	$12,505	12
Total receipts from all sources on whole length of line,	$12,505	12

EARNINGS—Summary.

Passenger transportation, local and through,	$4,174	47
Freight transportation, local and through,	8,330	65
Total,	$12,505	12

EXPENSES—Summary.

Total expenditures during the year, ... $15,425 96

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reason therefor: No discrimination made whatever.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No preference made.

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	.....	.....	.....	.....
Others,	.....	.....	1	.....	.....	.....
Total,	.....	.....	1	.....	.....	.....

Berlin Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
J. B. Washington, President,	Pittsburgh, Pa.
F. R. Pinkerton, Secretary,	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Robert Garrett,	Baltimore, Md.
Joshua G. Harvey,	Baltimore, Md.
Welty McCullogh,	Greensburg, Pa.
Wm. H. Koontz,	Somerset, Pa.
S. A. Philson,	Berlin, Pa.
S. Philson,	Berlin, Pa.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.		
Amount subscribed,		$50,000	00
Amount now paid in,		50,000	00
Number of shares issued,	1,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT

Unfunded Debt.			
Debt incurred for any other purpose, and for what: For operating expenses,	$32,127 38		
Total amount of unfunded debt,		$32,127	38
Total amount of funded and unfunded debt,		$32,127	38
Unfunded debt as per last report,	$22,550 63		

COST.

Purchased and operated by the Baltimore and Ohio Railroad Company, and no record of price.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Garrett to Berlin,	8	8
Summary.		
Length of main line,	8	8
Length of sidings and other tracks not above enumerated,	.80	.80
Length of all tracks,	8.80	8.80

Track.	MILES.	
	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	8.80	8.80

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	11
Wooden bridges, number of, 2; aggregate length,	26 feet.
Wooden trestles, number of, 9; aggregate length,	1,217 feet.
Total length of bridges and trestles,	1,243 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	7
Number of crossings at which there are neither gates nor flagmen,	7

Stations.

Number of stations on main line, passenger and freight, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 1; in Pennsylvania,	1

Material of foundation upon which track is laid: Cross-ties and broken stone ballast.

Equipment.

Equipment furnished by the Baltimore and Ohio Railroad Company.

Train brake in use: Common hand brake.

Employes.

Average number of persons regularly employed by company, including officials,	27
Same in Pennsylvania,	27

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, Number of miles run by freight trains,	32,270
Number of miles run by ballast trains,	80
Total number of miles run,	32,350
Number of passengers carried one mile in Pennsylvania,	55,878
Number of tons of 2,000 pounds of through freight for the year on main road,	12,985
Number of tons of 2,000 pounds of local freight for the year,	304
Number of tons of freight carried one mile,	87,451
Number of tons of freight carried one mile in Pennsylvania,	87,451
Gross amount of tonnage for the year (2,000 pounds per ton),	13,289

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, Bituminous coal and coke,	7,057	Agricultural products,	646
Petroleum and other oils,	40	Merchandise and manufactures,	457
Railroad iron,	10	Lumber,	1,582
Other iron or castings,	96	Other articles,	2,409
Stone and lime,	992	Total,	13,289

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For all classes, per ton per mile, ... $3\frac{7}{10}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,							462	4,290	$106 85
November, 1886,							431	3 973	96 19
December, 1886,							530	4 775	119 74
January, 1887,							431	3 946	90 59
February, 1887,							517	4,465	110 22
March, 1887,							417	3,866	100 45
April, 1887,							443	3 130	89 03
May, 1887,							410	3 688	95 90
June, 1887,							355	3 198	83 16
July, 1887,							663	5,967	155 15
August, 1887,							720	6,478	168 45
September, 1887,							900	8,102	210 66
Total,							6,279	55,878	$1,426 39

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For all classes, $2\frac{8}{10}$ cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,							492	7,061	$219 87
November, 1886,							670	4,970	194 81
December, 1886,							519	3,789	148 54
January, 1887,							1,223	9,224	242 51
February, 1887,							1,207	8 751	225 21
March, 1887,							617	4,784	166 49
April, 1887,							1,200	8,737	256 55
May, 1887,							752	5 150	285 97
June, 1887,							968	6 669	311 25
July, 1887,							1.335	8,080	281 58
August, 1887,							2 132	10,111	559 47
September, 1887,							1,724	10 125	430 04
Total,							13,289	87,451	

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
October, 1886,	$30	03					$30	03
November, 1886,	30	03					30	03
December, 1886,	30	03					30	03
January, 1887,	30	03					30	03
February, 1887,	30	03					30	03
March, 1887,	30	03					30	03
April, 1887,	30	03					30	03
May, 1887,	30	03					30	03
June, 1887,	30	03					30	03
July, 1887,	30	03					30	03
August, 1887,	30	03					30	03
September, 1887,	30	03					30	03
Total,	$360	36					$360	36

RECAPITULATION.

Total passenger earnings for the year,	$1,426	39
Total freight earnings for the year,	3,322	29
Total earnings from all other sources,	360	36
Total earnings for the year,	$5,109	04

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks,					$1,197	58
Brakemen, tonnage,					479	93
Cars, cleaning,					580	58
Conductors and train agents, tonnage,					394	60
Dispatchers and yard masters,					199	19
Foreign agencies, eastern and western agencies,					51	90
Heating cars,					8	82
Heating stations,					10	33
Incidentals, $91 63; miscellaneous, contingent and express expenses, $462 49,					554	12
Labor at depots,					94	85
Light for cars,					4	00
Light for stations,					1	03
Oil for locomotives, $60 29; cars, $3 05; signals, $18 69,					75	93
Stationery, printing and advertising,					224	31
Superintendence,					284	92
Telegraph superintendents and operatives,					22	97
Total,					$4,185	06
Motive Power.						
Enginemen and firemen, freight, enginemen, $840 92; firemen, $521 65,					$1,362	57
Fuel for water stations,					1	00
Fuel for locomotives,					465	30
Laborers,					2,186	04
Locomotives, repairs of,					1,243	34
Water, wood and coal stations, expenses and repairs of,					7	19
Total,					$5,265	44

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Repairs of railway, ordinary repairs, $54 71; joint fixtures, $42 23,					$96	94
Cars, repairs of (in M. of W. service),					581	21
Cross-ties, repairs railway,					557	90
Rails, repairs railway,					7	39
Repairs of depots, shops and buildings, $7 85; depots proper, $33 94,					41	79
Telegraph, repairs of,						71
Total,					$1,285	94
Maintenance of Cars.						
Cars, repairs of freight,					$361	12
Cars, repairs of passenger, baggage, express and postal,					1,430	70
Total,					$1,791	82
General Expenses.						
General expenses,					$1,879	62
Incidentals and legal expenses,					179	02
Taxes on real estate,					44	95
Losses by accidents,					53	94
Total,					$2,157	53

EARNINGS—Summary.

Passenger transportation, local, / Passenger transportation, through,	Total,	$1,426	39
Freight transportation, local, / Freight transportation, through,	Total,	3,322	29
Mail service,		360	36
Total,		$5,109	04

EXPENSES—Summary.

Conducting transportation,	$4,185	06
Motive power,	5,265	44
Maintenance of way,	1,285	94
Maintenance of cars,	1,791	82
General expenses,	2,157	53
Total operating expenses,	$14,685	79

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road,	$50,000	00
Profit and loss,	32,127	38
	$82,127	38
Liabilities.		
Capital stock,	$50,000	00
Due other corporations,	32,127	38
	$82,127	38

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio Express, owned and operated by the Baltimore and Ohio Railroad Company, which operates this road.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. $360 36—See "Earnings from all other Sources."

Berlin Branch Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
A. W. Eichelberger, President,	Hanover, Pa.
R. M. West, Auditor,	Hanover, Pa.
A. W. Storm, Secretary,	——
Jacob Resser, Treasurer,	——
H. D. Scott, General Superintendent,	Gettysburg, Pa.
Peter Markle, Track Boss,	——

General offices at Hanover, Pa.

Directors,	*Residences.*
A. W. Eichelberger,	Hanover, Pa.
R. M. West,	Hanover, Pa.
Henry Young,	Hanover, Pa.
William Bitinger,	Abbotstown, Pa.
Joseph Wolf,	Abbotstown, Pa.
A. W. Storm,	East Berlin, Pa.
R. N. Meisenhelder,	East Berlin, Pa.
J. M. Smyser,	East Berlin, Pa.
Jacob Resser,	East Berlin, Pa.
William S. Hildebrand,	East Berlin, Pa.

CAPITAL STOCK.

Amount authorized by law,		$75,000	00
Amount subscribed,		45,900	00
Amount now paid in, all common,		43,195	19
Number of shares issued,	863		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1896, bear interest at 6 per cent., which is payable April 1 and October 1), amount,		$25,000	00
Second mortgage bonds (due 1900, bear interest at 6 per cent., which is payable January 1 and July 1), amount,		15,300	00
Total amount of funded debt,		$40,300	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property: For operating road,	$9,317 26		
Total amount of unfunded debt,		9,317	26
Total amount of funded and unfunded debt,		$49,617	26
Total cash realized from capital stock and debt,		$92,812	45

COST.

Total cost of roads owned to date,	$76,726	19
Average of same per mile of road laid,	$10,960	88 5/7

Road worked by Western Maryland Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.		Miles. Length in Penna.	
	Miles.	*Feet.*	*Miles.*	*Feet.*
Length of main line, from Red Hill to East Berlin,	7	40	7	40
Summary.				
Length of main line,	7	40	7	40

Gauge.

Gauge of lines, ... 4 ft. 8 in.

Track.	Whole length.		Length in Penna.	
	Miles.	*Feet.*	*Miles.*	*Feet.*
Miles of track laid with iron rail on lines owned, leased or operated,	7	40	7	40

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	2
Wooden bridges, aggregate length,	80 feet.
Total length of bridges,	80 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Statement of regulations governing employés in regard to these crossings: Alarm given by bell and whistle.

Material of foundation upon which track is laid: Part earth and part stone.

Equipment.

Road worked by Western Maryland Railroad Company.

Average number of cars in freight trains—all mixed trains,	4

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains—all mixed trains,	4,576
Gross amount of tonnage for the year (2,000 pounds per ton),	6,070.1526
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	16
Average rate of speed adopted by express trains, including stops (miles per hour),	16

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,126.1120	Live stock,	29
Bituminous coal and coke,	110.1200	Lumber,	843.1375
Wood,	313.1350	Other articles—local,	395.1000
Stone and lime,	824.200		
Agricultural products, merchandise and manufactures,	2,427.281	Total,	6,070.1526

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile, ... 2 to 4 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	228		$51 70						
February, 1887,	234		53 52						
March, 1887,	271½		73 29						
April, 1887,	275		63 07						
May, 1887,	261		67 29						
June, 1887,	270		65 18						
July, 1887,	396		85 95						
August, 1887,	390		88 18						
September, 1887,	405		87 73						
October, 1887,	206		47 48						
November, 1887,	194½		45 33						
December, 1887,	324		81 22						
Total,	3,455		$809 94						$809 94

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For second class through passengers, 3 to 4 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	385.1659								$155 51
February, 1887,	342.1477			7.600					121 09
March, 1887,	441.912								219 23
April, 1887,	371.483			.745					186 04
May, 1887,	501.1046			27.585					195 85
June, 1887,	364.776								143 04
July, 1887,	292.45			27.400					103 89
August, 1887,	841.1669			66.900					282 49
September, 1887,	512.685			69 1250					194 76
October, 1887,	835.816			105.1000					264 14
November, 1887,	450.872			79.170					163 61
December, 1887,	363 86			12.1350					148 45
Total,	5,675.1526			395.1000					$2,178 01

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,								
February, 1887,								
March, 1887,								
April, 1887,	$77	27			Rents.			
May, 1887,					$96	00		
June, 1887, 8 mo.,			$43	22				
July, 1887,	77	27	3	69				
August, 1887,			5	02				
September, 1887,			3	05				
October, 1887,	77	27	3	44				
November, 1887,			3	04				
December, 1887,	77	27	4	25				
Total,	$309	08	$65	76	$96	00	$470	84

RECAPITULATION.		
Total passenger earnings for the year,	$809	94
Total freight earnings for the year,	2,178	01
Total earnings from all other sources,	470	84
Total earnings for the year,	$3,458	79
Proportion of earnings in Pennsylvania to earnings of whole line,	$3,458	79

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,					$180	00
Mail expenses,					42	00
Taxes, "State,"					3	88
For transportation to Western Railroad Company,					1,951	60
Total,					$2,177	48
Maintenance of Way.						
Cross-ties,	$175	28				
Spikes,	14	00				
Tools and repairs of tools,	6	55				
Track, repairing,	818	23				
Total,	$1,014	06				
General Expenses.						
Fuel,					$11	32
Salaries of president and other officers,					65	00
Total,					$76	32

Road worked by Western Maryland R. R. Co., at 40 cents per mile.

EARNINGS—Summary.

Passenger transportation, local,		Total,	$809	94
Passenger transportation, through,				
Freight transportation, local,		Total,	2,178	01
Freight transportation, through,				
Mail service,	$309 08	Total,	374	84
Express service,	65 76			
Miscellaneous,			96	00
Total,			$3,458	79

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$2,177	48
Maintenance of way,					1,014	06
General expenses,					76	32
Total operating expenses,					$3,267	86

Earnings per mile of road operated,	$494	11 3/7
Expenses per mile of road operated,	466	83

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$76,726	19
Balance,	190	83
Note,	58	50
Profit and loss,	15,836	93
	$92,812	45
Liabilities.		
Capital stock,	$43,195	19
Funded debt,	40,300	00
——	9,300	26
	$92,812	45

Bethlehem and Belvidere Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
F. C. Yarnall, President,	Overbrook, Pa.
S. Shepherd, Secretary and Treasurer,	Philadelphia, Pa.

General offices at Philadelphia.

Directors.	*Residences.*
J. S. Harris,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
S. Shepherd,	Philadelphia, Pa.

E. W. Clark, Jr., ... Philadelphia, Pa.
C. F. Howell, ... Philadelphia, Pa.
Charles Gibbons, ... Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		10,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		5	00
Par value of each share,		50	00

Bradford Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
G. Clinton Gardner, President,	Greenfield, Mass.
C. H. Allen, Vice President,	New York city.
J. R. Trimble, Secretary and Treasurer,	Philadelphia, Pa.

General offices at Mills building, New York, and 242 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York city.
A. N. Martin,	Summit, N. J.
B. K. Jamison,	Philadelphia, Pa.
C. H. Clark,	Philadelphia, Pa.
J. N. Seligman,	New York city.
E. W. Clark,	Philadelphia, Pa.

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company, in whose statement the operations of this road are included.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Bradford to Kinzua intersection,	14	14

Bradford, Bordell and Kinzua Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. J. Carter, President,	Titusville, Pa.
R. G. Taylor, Vice President,	Bradford, Pa.
J. E. Ransom, Secretary,	Buffalo, N. Y.
C. T. Griggs, Treasurer,	Bradford, Pa.
B. C. Williams, General Manager,	Buffalo, N. Y.
J. C. McKenna, General Superintendent,	Bradford, Pa.

Directors.	*Residences.*
John J. Carter,	Titusville, Pa.
H. F. Sweetser,	Titusville, Pa.
R. G. Taylor,	Bradford, Pa.
A. I. Wilcox,	Bradford, Pa.
G. L. Roberts,	Bradford, Pa.
W. W. Brown,	Bradford, Pa.
J. E. Ransom,	Buffalo, N. Y.
J. R. Broadhead,	Buffalo, N. Y.
S. S. Guthrie,	Buffalo, N. Y.
Aug. Stein,	New York, N. Y.
J. B. McGeorge,	New York, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		400,000	00
Amount subscribed,		250,000	00
Amount now paid in, common,		250,000	00
Number of shares issued,	4,756		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.			
First mortgage bonds (due June 1, 1932, bear interest at 6 per cent.), amount,		$500,000	00
Total amount of funded debt,		$500,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property, audited vouchers and pay rolls,	$24,225 95		
Debt incurred for any other purpose, and for what:			
N. Y., L. E. & W. R. R. Co., special account,	178,809 30		
Certificates of indebtedness,	24,100 00		
Individuals and companies,	11,152 19		
Loans and bills payable,	44,907 38		
*Interest on first mortgaged bonds,	63,735 00		
Total amount of funded and contingent debt,		346,929	82
Total amount of funded and unfunded debt,		$846,929	82
Funded debt as per last report,	$500,000 00		
Unfunded and contingent debt as per last report,	164,379 79		
Total cash realized from capital stock and debt,		$454,000	00

* Contingent debt.

COST.

Total cost of roads owned to date,	$521,120	64
Average of same per mile of road laid,	$11,400	58
Average of same per mile of single track,	11,400	58
Proportion of same for Pennsylvania,	11,400	58
Total cost of equipment owned,	86,586	34
Average cost of equipment per mile of road owned by company,	$2,580	81
Average cost of equipment per mile of road operated by company,	1,244	59
Proportion of same for Pennsylvania,	1,244	59
Cost of road and equipment per mile of road owned by company,	18,113	47
Proportion of same for Pennsylvania,	18,113	47
Total cost of roads and equipment,	607,706	98
Proportion of same for Pennsylvania,	607,706	98

CHRACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from Bradford to Simpson,		15.00	15.00
Length of single main track,		15.00	15.00
Branches.			
Bordell branch, from Kinzua Junction to Rew City,	Length of road,	1.93	1.93
	Length of single track,	1.93	1.93
Operated and Leased Roads.			
Bradford, Bordell and Smethport, from Simpson to Smethport,	Length of road,	10.23	10.23
	Length of single track,	10.23	10.23
Rew City and Eldred, from Rew City to Eldred,	Length of road,	12.16	12.16
	Length of single track,	12.16	12.16
Big Level and Kinzua, from Ormsby Junction to Mt. Jewett,	Length of road,	10.50	10.50
	Length of single track,	10.50	10.50
Mt. Jewett branch P. & W. R. R., from Mt. Jewett to Kane,	Length of road,	12.50	12.50
	Length of single track,	12.50	12.50
Summary.			
Length of main line,		15.00	15.00
Length of branches owned by the company,		1.93	1.93
Length of leased roads,		45.39	45.39
Length of operated roads,		45.39	45.39
Total length of all roads owned, leased and operated,		62.32	62.32
Length of sidings and other tracks not above enumerated,		7.45	7.45
Length of all tracks,		69.57	69.57

Gauge.

Gauge of lines. . . . . 3 feet.

	Miles.	
Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	34.50	34.50
Miles of track laid with iron rail on lines owned, leased or operated,	27.82	27.82

Weight of rail per yard, { Steel, ... 40 pounds.
Iron, ... 30 pounds.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: N. Y., L. E. and Western Railroad Company, at Bradford, Pa.; Bradford railroad, at Bradford, Pa.; Buffalo, Rochester and Pittsburgh, at Bradford, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 10

Number of crossings at which there are neither gates nor flagmen, ... 10

Statement of regulations governing employés in regard to these crossings: Whistle sounded eighty rods from crossing, and bell continuously until crossing is passed.

Stations.

Number of stations on main line: Passenger, 3; freight, 1; total, 4; in Pennsylvania, ... 4

Number of stations on branches: Passenger and freight, 1; in Pennsylvania, ... 1

Number of stations on leased roads: Passenger and freight, 4; in Pennsylvania, ... 4

Number of engine houses and shops owned by the company, 2; in Pennsylvania, ... 2

Number of fuel and water stations on main line, 3; in Pennsylvania, ... 3

Number of fuel and water stations on leased roads, 5; in Pennsylvania, ... 5

Material of foundation upon which track is laid: Broken stone and earth.

Equipment.	Number.	Average cost of each.	
Leased locomotives, ...	3		
Locomotives, ...	5	$7,137	79
Passenger cars, first-class, ...	5		
Passenger cars, second-class, ...	5	2,522	28
Baggage, mail and express cars, ...	1	990	00
Caboose, ...	1	267	75
Freight cars, 8-wheel, (box, 10; flat, 28; goods, 32), ...	86		
Freight cars, 4-wheel, ... (96 pairs Hoist trucks).			
Total freight cars, ...	86		
Hand cars and hand trucks, ...	11		

Train brake in use: Eame's vacuum brake on all passenger equipment and freight engines. Hand brakes on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 3

Average number of cars in freight trains, ... 6

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ...	56
Average weight of freight trains, including locomotive and tender, in working order, in tons, ...	67

Employes.

Average number of persons regularly employed by company, including officials, ...	95
Same in Pennsylvania, ...	95

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	91,494
Number of miles run by freight trains, ...	53,836
Total number of miles run, ...	145,330
Number of passengers carried one mile in Pennsylvania,	896,208
Number of tons of 2,000 pounds of through freight for the year on main road, ... } No division, . .	606,179
Number of tons of 2,000 pounds of local freight for the year, ...	
Number of tons of freight carried one mile, ...	15,388,439
Number of tons of freight carried one mile in Pennsylvania, ...	15,388,439
Gross amount of tonnage for the year (2,000 pounds per ton), ...	606,179
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	16
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	16.3	Merchandise and manufactures,	2,761.2
Petroleum and other oils, . . .	277.9	Live stock, ...	1.5
Pig iron, ...	1	Lumber, ...	25,310.0
Other iron or castings, ...	3,763.3	Other articles, ...	26,409.9
Stone and lime, ...	637.9		
Agricultural products, ...	1,439.8	Total, ...	60,617.9

The Rate per Ton (2,000 Pounds) per Mile Charged for Freight.

For local and other freight, per ton per mile, ... $2\frac{6}{10}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	5,064	60,768	$2 279 06
February, 1887,	.....	.....	.....	.....	.....	.....	5,670	68,040	2 551 18
March, 1887,	.....	.....	.....	.....	.....	.....	6,581	78 972	2,961 43
April, 1887,	.....	.....	.....	.....	.....	.....	5,715	68,580	2,571 71
May, 1887,	.....	.....	.....	.....	.....	.....	7 170	86 040	3,226 53
June, 1887,	.....	.....	.....	.....	.....	.....	6,498	77 976	2 724 03
July, 1887,	.....	.....	.....	.....	.....	.....	6,124	73,488	2,756 47
August, 1887,	.....	.....	.....	.....	.....	.....	5,717	68 604	2 572 68
September, 1887,	.....	.....	.....	.....	.....	.....	7,565	90,780	3,404 24
October, 1887,	.....	.....	.....	.....	.....	.....	6 612	79 344	2 975 52
November, 1887,	.....	.....	.....	.....	.....	.....	5.803	69 636	2,611 18
December, 1887,	.....	.....	.....	.....	.....	.....	6,165	73,980	2,774 04
Total,	.....	.....	.....	.....	.....	.....	74,684	896,208	$33,608 07

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first class through and way passengers, average, 3¾ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	37,369	.....	$2 277 55
February, 1887,	.....	.....	.....	.....	.....	.....	53 313	.....	3 167 98
March, 1887,	.....	.....	.....	.....	.....	.....	67 793	.....	4 191 39
April, 1887,	.....	.....	.....	.....	.....	.....	43,003	.....	3,154 97
May, 1887,	.....	.....	.....	.....	.....	.....	42 603	.....	3,679 74
June, 1887,	.....	.....	.....	.....	.....	.....	55 742	.....	4,199 31
July, 1887	.....	.....	.....	.....	.....	.....	44 731	.....	3,128 64
August, 1887,	.....	.....	.....	.....	.....	.....	49 389	.....	3,650 98
September, 1887,	.....	.....	.....	.....	.....	.....	57 489	.....	3,865 89
October, 1887,	.....	.....	.....	.....	.....	.....	47.592	.....	3 549 82
November, 1887,	.....	.....	.....	.....	.....	.....	56 136	.....	3 072 70
December, 1887,	.....	.....	.....	.....	.....	.....	51,019	.....	2,993 91
Total,	.....	.....	.....	.....	.....	.....	606,179	1 538,843	$40,932 88

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$161	14	$196	63	$153	32	$510	09
February, 1887, .	160	14	176	99	78	49	415	62
March, 1887, . . .	157	50	211	56	144	88	513	94
April, 1887, ...	161	14	206	09	112	30	479	53
May, 1887, ...	161	14	225	60	159	20	545	94
June, 1887, ...	161	14	429	99	126	41	717	54
July, 1887, ...	161	14	267	84	152	90	581	88
August, 1887, . .	161	14	242	40	134	14	537	68
September, 1887, .	161	14	198	15	103	08	462	37
October, 1887, . .	161	14	227	15	121	06	509	35
November, 1887, .	159	14	175	22	124	43	458	79
December, 1887, .	163	14	172	32	127	79	463	25
Total, . . .	$1,929	04	$2,729	94	$1,537	00	$6,195	98

RECAPITULATION.

Total passenger earnings for the year, ...	$33,608	07
Total freight earnings for the year, ...	40,932	88
Total earnings from all other sources, ...	6,195	98
Total earnings for the year, ...	$80,736	93
Total receipts from all sources on whole length of line, ...	$80,736	93
Proportion of earnings in Pennsylvania to earnings of whole line, .	80,736	93

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages, ...	$175	00
Passenger and freight houses, ...	1,983	26
New cars—roadway department—4-wheel transfer trucks, ...	3,241	67
New hand cars and hand trucks, ...	17	50
New shops (machine and car) and engine houses, ...	149	50
New car hoist, ...	200	00
New wood and water stations (including water tanks), ...	541	98
Any other expenditures chargeable to this account, ...	287	88
Total, ...	$6,596	79
Proportion for Pennsylvania, ...	$6,596	79

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$76	59	$1	25	$77	84
Agents, ...	1,854	96	2,825	01	4,679	97
Brakemen, ...	1,573	27	2,495	14	4,068	41
Car cleaning, ...	227	56	40	90	268	46
Car furniture and fixtures, ...	29	39	. . . . .	. .	29	39
Conductors and train agents, . . .	2,315	60	1,989	92	4,305	52
Dispatchers, ...	150	00	150	00	300	00
Heating cars, ...	140	82	. . . . .	. .	140	82
Heating stations, ...	84	55	84	58	169	13
Incidentals, ...	254	06	169	60	423	66
Labor at stations, ...	. . . . .	. .	3,134	63	3,134	63
Loss and damage, ...	. . . . .	. .	201	41	201	41
Mail expenses, ...	294	93	. . . . .	. .	294	93
Oil for lamps, ...	81	36	335	13	416	49
Stationery and printing, ...	255	97	270	37	526	34
Stations, repairs of and furniture for,	47	78	67	27	115	05

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Superintendents,	$244	21	$288	07	$532	28
Telegraph expenses,	206	71	206	71	413	42
Wrecks, clearing,	56	94	626	26	683	20
Injuries to persons,	167	85	133	95	301	80
Rents,	1,292	52	2,389	98	3,682	50
Total,	$9,355	07	$15,410	18	$24,765	25
Motive Power.						
Enginemen and firemen, passenger,	$3,818	21	. . . . .	. .	$3,818	21
Enginemen and firemen, freight,	. . . . .	. .	4,706	98	4,706	98
Engine-houses and machine shops, &c., repairs of,	146	85	146	82	293	67
Fuel for heating,	120	00	120	00	240	00
Fuel for locomotives,	4,818	68	4,818	67	9,637	35
Incidentals,	555	92	556	10	1,112	02
Laborers,	67	54	67	54	135	08
Locomotives, furniture and fixtures,	13	40	13	40	26	80
Locomotives, repairs of,	2,873	73	3,673	60	6,547	33
Oil for locomotives,	73	76	73	73	147	49
Stationery and printing,	2	50	2	50	5	00
Tallow for locomotives,	58	51	58	52	117	03
Tools and machinery, repairs of,	87	47	87	49	174	96
Waste for locomotives,	106	21	106	20	212	41
Watchmen,	678	33	678	31	1,356	64
Water, wood and coal stations, expenses and repairs of,	973	18	973	21	1,946	39
Total,	$14,394	29	$16,083	07	$30,477	36
Maintenance of Way.						
Ballast,	$56	40	$28	20	$84	60
Bridges, repairs of,	1,328	37	664	18	1,992	55
Cars, repairs of (in M. of W. service),	10	47	5	23	15	70
Cross-ties,	5,021	00	2,510	49	7,531	49
Foremen, tool and watch-houses, repairs of,	24	88	12	44	37	32
Frogs,	414	06	207	02	621	08
Incidentals,	192	13	96	07	288	20
Oil, tallow, waste, &c.,		33		17		50
Rails, iron,	178	64	89	32	267	96
Rails, steel,	20,151	09	10,075	55	30,226	64
Road-bed, repairs of, labor and material,	42	31	21	15	63	46
Snow and ice, removing,	528	09	264	04	792	13
Spikes,	290	25	145	13	435	38
Splices,	464	30	232	14	696	44
Superintendents and supervisors,	296	67	148	33	445	00
Switches,	300	36	150	18	450	54
Taxes on real estate for road,	271	08	135	53	406	61
Tools and repairs of tools,	256	70	128	35	385	05
Track, repairing,	7,668	15	3,834	07	11,502	22
Total,	$37,495	28	$18,747	59	$56,242	87
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	. .	$4,084	02	$4,084	02
Cars, repairs of passenger, baggage, express and postal,	483	71	. . . . .	. .	483	71
Incidentals,	55	26	55	27	110	53
Total,	$538	97	$4,139	29	$4,678	26

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Attendants,	$32	00	$16	00	$48	00
Clerks,	184	79	92	39	277	18
Fuel and light,	40	00	20	00	60	00
Incidentals and legal expenses,	527	34	263	67	791	01
Office expenses, repairs and furniture,		88		44	1	32
Salaries of president and other officers,	2,957	60	1,478	80	4,436	40
Stationery and blanks,	67	68	33	84	101	52
Insurance,	380	00	190	00	570	00
Total,	$4,190	29	$2,095	14	$6,285	43

EARNINGS—Summary.

Passenger transportation, local,	No division,	Total,	$33,608	07
Passenger transportation, through,	No division,			
Freight transportation, local,	No division,	Total,	40,932	88
Freight transportation, through,	No division,			
Mail service,	$1,929 04	Total,	4,658	98
Express service,	2,729 94			
Miscellaneous,			1,537	00
Total,			$80,736	93

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$9,355	07	$15,410	18	$24,765	25
Motive power,	14,394	29	16,083	07	30,477	36
Maintenance of way,	37,495	28	18,747	59	56,242	87
Maintenance of cars,	538	97	4,139	29	4,678	26
General expenses,	4,190	29	2,095	14	6,285	43
Total operating expenses,	$65,973	90	$56,475	27	$122,449	17
Expenditures charged to cost of road, real estate and equipment during the year,					6,596	79
Interest on loans and tax on gross receipts,					1,629	55
Total expenditures during the year,					$130,675	51

Operating expenses, 1.59 per cent. of earnings.		
Earnings per mile of road operated,	$1,295	52
Expenses per mile of road operated,	2,070	69
Deficit,	775	17

GENERAL BALANCE SHEET, 1887.

Assets.			
Cost of road and equipment,		$607,706	98
Increase capital stock,		250,000	00
Rew City and Eldred Railroad Company,		113,087	40
Bradford, Bordell and Kinzua Railroad Company,		7,363	14
Tonawanda Valley and Cuba Railroad Company loans special,	$35,000 00		
Tonawanda Valley and Cuba Railroad Company loans special,	26,631 99		
Tonawanda Valley and Cuba Railroad Company,	677 15		
Receiver Tonawanda Valley and Cuba Railroad Company,	401 66		
		62,710	80
New York, Lake Erie and Western Railroad Company, general account,		162,613	03
Receiver Bradford, Eldred and Cuba Railroad Company,		3,701	72
Marine National Bank,		2,643	75
Individuals and companies,		3,301	13
Profit and loss,		131,801	87
		$1,344,929	82

* This amount is due in cash to this company from the New York, Lake Erie and Western Railroad Company, according to existing contract. The item, $178 809 30 to the credit of that company as per page 21, is for the total amount charged up to them under the said contract for deficiencies up to this date, and that amount will be due and payable to them when it shall have been earned by this company in excess of current expenses and interest and not sooner.

Liabilities.			
First mortgage bonds,		$498,000	00
Common stock,		500,000	00
New York, Lake Erie and Western Railroad Company, "special account,"		178,809	30
Certificates of indebtedness,		24,100	00
Unfunded debt.			
Audited vouchers,	$16,980 01		
Pay rolls,	7,245 94		
Individuals and companies,	11,152 19		
John J. Carter loans,	18,910 42		
Bills payable,	25,996 96		
Interest on bonds uncalled for,	1,485 00		
Interest on bonds due June and December, 1886,	29,880 00		
Interest on bonds due June and December, 1887,	29,880 00		
Interest on bonds due December, 1887,	2,490 00		
		144,020	52
		$1,344,929	82

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: United States Express Company, paying one and one-half first class rates on goods carried.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $49 24 per mile per annum. Daily service except Sunday.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,		1				1
Employés,		1		5		6
Others,			2		2	
Total,		2	2	5	2	7

Bradford, Bordell and Smethport Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
John J. Carter, President,	Titusville, Pa.
John E. Ransom, Secretary,	Buffalo, N. Y.
George A. Eckbert, Treasurer,	Titusville, Pa.

General offices at Bradford, Pa.

Directors.	*Residences.*
John J. Carter,	Titusville, Pa.
H. F. Sweetser,	Titusville, Pa.
R. G. Taylor,	Bradford, Pa.
A. I. Wilcox,	Bradford, Pa.
G. L. Roberts,	Bradford, Pa.
George A. Eckbert,	Titusville, Pa.
John E. Ransom,	Buffalo, N. Y.
Aug. Stein,	New York city.
J. B. McGeorge,	New York city.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		100,000	00
Number of shares issued,	1,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

COST.

Total cost of roads owned to date,	$88,223	51
Average of same per mile of road laid,	7,273	17
Average of same per mile of single track,	7,273	17
Proportion of same for Pennsylvania,	7,273	17
Total cost of equipment owned,	11,776	49
Average cost of equipment per mile of road owned by company,	$970	85
Proportion of same for Pennsylvania,	970	85
Cost of road and equipment per mile (of road owned by company),	8,244	02
Proportion of same for Pennsylvania,	8,244	02
Total cost of roads and equipment,	100,000	00
Proportion of same for Pennsylvania,	100,000	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Simpson to Smethport,	10.23	10.23
Length of single main track,	10.23	10.23
Summary.		
Length of main line,	10.23	10.23
Length of sidings and other tracks not above enumerated,	2.05	2.05
Length of all tracks,	12.28	12.28

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	9.00	9.00
Miles of track laid with iron rail on lines owned, leased or operated,	3.28	3.28

Weight of rail per yard, iron, ... 30 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 4

Wooden bridges, number of, 1; length, ... 100 feet.

Wooden trestles, number of, 3; aggregate length, . . 508 feet.

Total length of bridges and trestles, ... 608 feet.

Crossings

Number of crossings of highways, at grade, in this Commonwealth, ... 3

Number of crossings at which there are neither gates nor flagmen, ... 3

Statement of regulations governing employés in regard to these crossings: Whistle sounded eighty rods before reaching crossings, and bell rung continuously until crossing is passed.

Stations.

Number of stations on main line, passenger and freight, 2; in Pennsylvania, ... 2

Number of engine-houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 3; in Pennsylvania, ... 3

Material of foundation upon which track is laid: Stone and earth.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.	
Locomotives,	1	$6,953	50
Passenger cars, first-class,	2	2,411	49

Train brake in use: Eame's vacuum air brake.

This railroad is leased to and operated by the Bradford, Bordell and Kinzua Railroad Company, and all reports of operations, earnings and expenses are included in the report made by that company.

Bradford, Eldred and Cuba Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Hon. T. C. Platt, Receiver,	New York city, N. Y.

General offices at Bradford, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		500,000	00
Amount subscribed,		480,000	00
Number of shares issued,	4,800		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1932, bear interest at 6 per cent., which is payable January and July), amount,		$500,000	00
Second mortgage bonds (due June 1, 1885, bear interest at 6 per cent., which is payable June and December), amount,		60,000	00
Total amount of funded debt,		$560,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property: Vouchers and pay-rolls,	$29,996 25		
Debt incurred for any other purpose, and for what:			
Interest on funded debt,	119,220 00		
Sundries, receiver's certificates and bills payable,	143,938 39		
Total amount of unfunded debt,		293,154	64
Total amount of funded and unfunded debt,		$853,154	64
Funded debt as per last report,	$560,000 00		
Unfunded debt as per last report,	248,722 48		
Total cash realized from capital stock and debt,		$1,040,000	00

COST.

Total cost of roads owned to date,	$981,350	98
Average of same per mile of road laid,	$18,278	09
Average of same per mile of single track,	18,278	09
Proportion of same for Pennsylvania,	104,906	41
Total cost of equipment owned,	137,015	62
Average cost of equipment per mile of road owned by company,	$2,551	97
Average cost of equipment per mile of road operated by company,	2,551	97
Proportion of same for Pennsylvania,	14,646	97
Cost of road and equipment per mile of road owned by company,	20,830	06
Proportion of same for Pennsylvania,	119,553	38
Total cost of roads and equipment,	1,118,366	60
Proportion of same for Pennsylvania,	119,553	38

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Cuba, N. Y., to State Line at Ceres, N. Y.,		23.71	.....
Length of single main track,		23.71	.....
Leased Roads.			
Wellsville, Bolivar and Eldred, from Wellsville, N. Y. to Little Genesee, N. Y.	Length of road,	20.62	.....
	Length of single track,	20.62	.....
Bradford, Richburg and Cuba, from Ceres, Pa. to Eldred, Pa.	Length of road,	9.36	5.74
	Length of single track,	9.36	5.74
Summary.			
Length of main line,		23.71	.....
Length of leased roads,		29.98	5.74
Total length of all roads owned, leased and operated,		53.69	5.74
Length of sidings and other tracks not above enumerated,		4.61	.91
Length of all tracks,		58.30	6.65

Gauge.

Gauge of lines, ... 3 feet

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.10	2.10
Miles of track laid with iron rail on lines owned, leased or operated,	51.59	3.64

Weight of rail per yard, . . { Steel, ... 40 lbs.
Iron, ... 30 lbs.

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by company,	22
Wooden bridges, number of, 3; aggregate length,	305 feet.
Wooden trestles, number of, 19; aggregate length,	5,280 feet.
Total length of bridges and trestles,	5,585 feet.

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth: Lackawanna and Pittsburgh railroad, at Little Genesee.

Number of crossings of highways, at grade, in this Commonwealth,	6
Number of crossings at which there are neither gates nor flagmen,	6

Statement of regulations governing employés in regard to these crossings: Whistle sounded eighty rods from crossing, and bell rung continuously until crossing is passed.

Stations.

Number of stations on main line, passenger and freight,	3
Number of stations on leased roads, passenger and freight,	5
Number of engine houses and shops owned by the company,	2
Number of fuel and water stations on main line,	3

Material of foundation upon which track is laid: Stone, gravel and earth.

Equipment.		Number.	Average cost of each.
Locomotives,		6	
Passenger cars, first class,	5		
Passenger cars, second class,	3		
Total passenger cars,		8	
Baggage, mail and express cars,		3	
Postal cars (letter and storage), caboose,		1	
Freight cars, eight wheels,		120	
Cars, roadway department, four wheels,		6	
Hand cars and hand trucks,		20	

Train brake in use: Eames' vacuum brake on passenger equipment and freight engines; hand brake on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars,	2

Average number of cars in freight trains, ...	8
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ...	56
Average weight of freight trains, including locomotive and tender, in working order, in tons, ...	67

Employes.

Average number of persons regularly employed by company, including officials, ...	50
Same in Pennsylvania, ...	5

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	41,316
Number of miles run by freight trains, ...	20,658
Total number of miles run, ...	61,974
Number of passengers carried one mile in Pennsylvania,	No division.
Number of tons of 2,000 pounds of through and local freight for the year on main road, ...	16,924
Number of tons of freight carried one mile, ...	356,592
Number of tons of freight carried one mile in Pennsylvania, ...	No division.
Gross amount of tonnage for the year (2,000 pounds per ton).	16,924
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	18
Average rate of speed adopted by express trains, including stops (miles per hour), ...	18
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Petroleum and other oils, . . .	229.06	Live stock, ...	109.55
Pig iron, ...	1.13	Lumber, ...	2,644.38
Product of forest, ...	8,366	Other articles, ...	3,401.20
Agricultural products, ...	743.66		
Merchandise and manufactures,	1,429.02	Total, ...	16,924

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

Local and through, per ton per mile, ...	$4\frac{1}{10}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	3,976	39 761	$1,590 46
November, 1886,	.....	.....	.....	.....	.....	.....	3,624	36.235	1,449 39
December, 1886,	.....	.....	.....	.....	.....	.....	3,495	34,959	1,398 37
January, 1887,	.....	.....	.....	.....	.....	.....	2.815	28.145	1.125 79
February, 1887,	.....	.....	.....	.....	.....	.....	2 556	25.561	1.022 46
March, 1887,	.....	.....	.....	.....	.....	.....	3,389	33,899	1 355 95
April, 1887,	.....	.....	.....	.....	.....	.....	3 010	30 098	1,203 92
May, 1887,	.....	.....	.....	.....	.....	.....	3 056	30,556	1,222 23
June, 1887,	.....	.....	.....	.....	.....	.....	3.166	31 654	1.266 15
July, 1887.	.....	.....	.....	.....	.....	.....	3 112	31.119	1,244 75
August, 1887.	.....	.....	.....	.....	.....	.....	3 340	33 401	1,336 07
September, 1887,	.....	.....	.....	.....	.....	.....	3,492	34 925	1.396 99
Total,	.....	.....	.....	.....	.....	.....	39,031	390,313	$15,612 53

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through and for first-class way passengers, cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	1 596.8	.....	$1,429 26
November, 1886,	.....	.....	.....	.....	.....	.....	939.2	.....	1,014 59
December, 1886,	.....	.....	.....	.....	.....	.....	731.1	.....	708 74
January, 1887,	.....	.....	.....	.....	.....	.....	754.9	.....	653 16
February, 1887,	.....	.....	.....	.....	.....	.....	889.1	.....	709 21
March, 1887,	.....	.....	.....	.....	.....	.....	1,004.6	.....	894 67
April. 1887,	.....	.....	.....	.....	.....	.....	574.8	.....	771 43
May, 1887.	.....	.....	.....	.....	.....	.....	903.8	.....	879 31
June, 1887,	.....	.....	.....	.....	.....	.....	2,092 2	.....	1 781 06
July, 1887,	.....	.....	.....	.....	.....	.....	2 204	.....	1.790 24
August, 1887,	.....	.....	.....	.....	.....	.....	2.738.3	.....	2.183 93
September, 1887,	.....	.....	.....	.....	.....	.....	2 495.2	.....	1,980 41
Total,	.....	.....	.....	.....	.....	.....	16,924	356,592	$14 796 01

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

Months.	Mails.		Express.		Miscellaneous.		Totals.	
October, 1886,	$146	57	$99	29	.....	..	$245	86
November, 1886,	146	57	86	96	.....	..	233	53
December, 1886,	146	57	87	05	.....	..	233	62
January, 1887,	146	57	57	54	.....	..	204	11
February, 1887,	146	57	50	26	.....	..	196	83
March, 1887,	146	57	57	93	.....	..	204	50
April, 1887,	146	57	72	26	$762	00	980	83
May, 1887,	146	57	77	42	.....	..	223	99
June, 1887,	146	57	72	87	.....	..	219	44
July, 1887,	146	57	79	95	3	00	229	52
August, 1887,	146	57	80	38	182	50	409	45
September, 1887,	146	57	82	87	.....	..	229	44
Total,	$1,758	84	$904	78	$947	50	$3,611	12

RECAPITULATION.

Total passenger earnings for the year,	$15,612	53
Total freight earnings for the year,	14,796	01
Total earnings from all other sources,	3,611	12
Total earnings for the year,	$34,019	66
Total receipts from all sources on whole length of line,	$34,019	66
Proportion of earnings in Pennsylvania to earnings of whole line,	3,636	70

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages,	$276	90
New freight cars, 8-wheel,	11	92
Total,	$288	82
Proportion for Pennsylvania,	30	87

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$47	70	$1	25	$48	95
Agents,	897	50	897	50	1,795	00
Brakemen,	519	22	1,079	98	1,599	20
Cars, cleaning,	133	70	.....	..	133	70
Car furniture and fixtures,	17	94	.....	..	17	94
Clerks,	130	00	130	00	260	00
Conductors and train agents,	841	09	841	10	1,682	19
Dispatchers,	150	00	150	00	300	00
Expenses of stations, except labor,	.....	..	1	00	2	00
Heating cars,	88	72	.....	..	88	72
Heating stations,	22	66	22	67	45	33
Incidentals,	133	76	66	57	200	33
Labor at stations,	.....	..	566	20	566	20
Lighting stations, included in fuel,	.....	..	.....	..	.....	..
Loss and damage,	.....	..	258	34	258	34
Mail expenses,	99	96	.....	..	99	96
Oil, tallow and waste,	71	93	118	80	190	73
Stationery and printing,	203	98	179	73	383	71
Stations, repairs of and furniture for,	9	47	18	52	27	99
Superintendents,	150	90	150	90	301	80
Telegraph expenses,	237	64	237	61	475	25
Wrecks, clearing,	7	75	10	45	18	20
Total,	$3,764	92	$4,730	62	$8,495	54

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$1,379	03	. . . . .	.	$1,379	03
Enginemen and firemen, freight,	. . . . .	. .	$1,309	17	1,309	17
Engine houses and machine shops, &c., repairs of,	148	66	148	65	297	31
Fuel for locomotives,	1,699	33	1,699	33	3,398	66
Incidentals,	447	78	447	84	895	62
Laborers,	16	35	16	35	32	70
Locomotives, repairs of,	1,357	90	1,475	93	2,833	83
Oil for locomotives,	43	54	43	56	87	10
Stationery and printing,	2	50	2	50	5	00
Tallow for locomotives,	38	26	38	26	76	52
Waste for locomotives,	60	60	60	58	121	18
Watchmen,	280	33	280	33	560	66
Water, wood and coal stations, expenses and repairs of,	190	22	190	21	380	43
Total,	$5,664	50	$5,712	71	$11,377	21
Maintenance of Way.						
Bridges, repairs of,	$649	91	$324	95	$974	86
Cars, repairs of (in M. of W. service),	38	81	19	41	58	22
Cross-ties,	1,737	11	868	85	2,605	66
Frogs,	86	76	43	37	130	13
Incidentals,	25	52	12	76	38	28
Road-bed, repairs of, labor and material,	45	66	22	83	68	49
Snow and ice, removing,	355	34	177	66	533	00
Spikes,	64	22	32	11	96	33
Splices,	35	91	17	96	53	87
Superintendents and supervisors,	221	67	110	83	332	50
Switches,	103	96	51	98	155	94
Taxes on real estate for road,	536	88	268	41	805	29
Tools and repairs of tools,	108	65	54	33	162	98
Track, repairing,	3,283	83	1,641	91	4,925	74
Watchmen,	154	51	77	26	231	77
Total,	$7,448	74	$3,724	32	$11,173	06
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	. .	$1,062	86	$1,062	86
Cars, repairs of passenger, baggage, express and postal,	$798	81	. . . . .	. .	798	81
Incidentals,	22	01	22	01	44	02
Total,	$820	82	$1,084	87	$1,905	69
General Expenses.						
Advertising,	$10	00	$5	00	$15	00
Attendants,	25	30	12	64	37	94
Clerks,	275	47	137	73	413	20
Fuel and light,	33	34	16	66	50	00
Incidentals and legal expenses,	1,969	68	984	83	2,954	51
Office expenses, repairs and furniture,	37	49	18	75	56	24
Salaries of president and other officers,	6,681	67	3,340	84	10,022	51
Stationery and blanks,	64	05	32	03	96	08
Total,	$9,097	00	$4,548	48	$13,645	48

EARNINGS—Summary.

Passenger transportation, local,		Total,	$15,612	53
Passenger transportation, through,				
Freight transportation, local,		Total,	14,796	01
Freight transportation, through,				
Mail service,	$1,758 84	Total,	2,663	62
Express service,	904 78			
Miscellaneous,			947	50
Total,			$34,019	66

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$3,764	92	$4,730	62	$8,495	54
Motive power,	5,664	50	5.712	71	11,377	21
Maintenance of way,	7,448	74	3,724	32	11,173	06
Maintenance of cars,	820	82	1,084	87	1,905	69
General expenses,	9,097	00	4,548	48	13,645	48
Total operating expenses,	$26,795	94	$19,801	04	$46,596	98
Expenditures charged to cost of road, real estate and equipment during the year,			$288 82			
Interest on loans and discount on certificates and tax on gross receipts,			3,342 05		3,630	87
Total expenditures during the year,					$50,227	85

Operating expenses 1.36$\frac{3}{10}$ per cent. of earnings.		
Earnings per mile of road operated,	$634	57
Expenses per mile of road operated,	867	89
Deficit,	$233	32

GENERAL BALANCE SHEET, 1887.

Assets.

Cost of road and equipment,	$556,587	10
Wellsville, Bolivar and Eldred Railroad Company,	405,410	00
Bradford, Richburg and Cuba Railroad Company,	156,369	50
Tonawanda Valley and Cuba Railroad Company, loans,	27,070	80
R. G. Taylor, trustee,	6,940	00
T. F. Wood, trustee,	1,400	00
John J. Carter, trustee,	34,000	00
Cash,	947	93
Bills receivable,	1,395	22
Due by agents,	1,156	05
Open accounts,	2,110	57
Profit and loss (deficiency),	139,767	47
	$1,333,154	64

Liabilities.

Capital stock,	$480,000	00
Funded debt,	560,000	00
Interest on funded debt,	119,220	00
Dividends unpaid,	275	00
Audited vouchers and pay-rolls,	29,996	25
Open accounts,	20,819	05
Loans and bills payable,	121,435	01
Sundries,	1,409	33
	$1,333,154	64

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: United States Express Company. One and one-half first-class freight rates.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $53.01 per mile per annum for $33\frac{18}{100}$ miles.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,	1				1	
Others,						
Total,	1				1	

Bradford, Richburg and Cuba Railroad Company.

[Year ending September 30, 1887.]

Names.	*Residences.*
John J. Carter, President,	Titusville, Pa.

Directors.	*Residences.*
John J. Carter,	Titusville, Pa.
W. W. Brown,	Bradford, Pa.
G. L. Roberts,	Bradford, Pa.
R. G. Taylor,	Bradford, Pa.
J. E. Ransom,	Buffalo, N. Y.
L. Emery, jr.,	Bradford, Pa.
A. I. Wilcox,	Bradford, Pa.
R. C. Vilas,	New York, N. Y.
B. C. Williams,	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Number of shares issued,	310		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Unfunded Debt.			
Debt incurred for any other purpose, and for what:			
Construction, right of way, &c., advanced by the Bradford, Eldred and Cuba Railroad Company,	$156,369 50		
Total amount of unfunded debt,		$156,369	50
Total amount of funded and unfunded debt,		$156,369	50
Unfunded debt as per last report,	$156,223 00		

COST.

Total cost of roads owned to date,	$156,369	50
Average of same per mile of road laid, 9.36 miles,	$16,706	14
Average of same per mile of single track,	16,706	14
Proportion of same for Pennsylvania, 5.74 miles,	95,893	24
Cost of road and equipment per mile of road owned by company,	$16,706	14
Proportion of same for Pennsylvania,	95,893	24
Total cost of roads and equipment,	156,369	50
Proportion of same for Pennsylvania,	16,706	14

The report of earnings, expenses, &c., are included in report of the the Bradford, Eldred and Cuba Railroad Company, by which company it is leased and operated.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Ceres, Pa., to Eldred, Pa.,	9.36	5.74
Length of single main track,	9.36	5.74
Summary.		
Length of main line,	9.36	5.74
Length of operated roads,	9.36	5.74
Total length of all roads owned, leased and operated,	9.36	5.74
Length of sidings and other tracks not above enumerated,	.91	.91
Length of all tracks,	10.27	6.65

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.10	2.10
Miles of track laid with iron rail on lines owned, leased or operated,	7.26	3.64

Weight of rail per yard, { Steel, ... 40 pounds.
Iron, ... 30 pounds.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Buffalo, New York and Philadelphia Railroad, at Eldred, Pa.

Statement of regulations governing employés in regard to these crossings: Whistle sounded eighty rods from crossing and bell rung continuously until crossing is passed.

Brockwayville and Punxsutawney Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Walston H. Brown, President,	20 Nassau street, New York city, N. Y.
Fred. A. Brown, Treasurer,	20 Nassau street, New York city, N. Y.
John F. Dinkey, Auditor and Assistant Treasurer,	Rochester, N. Y.
Thomas F. Wentworth, Secretary and General Solicitor,	20 Nassau street, New York city, N. Y.
William E. Hoyt, Chief Engineer.	Rochester, N. Y.
George E. Merchant, General Manager,	Rochester, N. Y.
James T. Gardner, General Superintent,	Buffalo, N. Y.
A. Dolbeer, Superintendent Motive Power and Machinery,	Rochester, N. Y.

General offices at 615 Walnut street, Philadelphia, Pa., and 20 Nassau street New York.

Directors.	*Residences.*
Fred A. Brown,	20 Nassau street, New York city, N. Y.
Thomas F. Wentworth,	20 Nassau street, New York city, N. Y.
Herbert P. Brown,	20 Nassau street, New York city, N. Y.
Louis Mathey,	20 Nassau street, New York city, N. Y.
E. G. Platt,	615 Walnut street, Philadelphia, Pa.
Victor Guilton,	615 Walnut street, Philadelphia, Pa.
Alfred Guilton,	615 Walnut street, Philadelphia, Pa.
Robert D. Maxwell,	615 Walnut street, Philadelphia, Pa.
W. G. Platt,	615 Walnut street, Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$250,000	00
Amount authorized by votes of company,		250,000	00
Amount subscribed,		250,000	00
Amount now paid in, common,		250,000	00
Number of shares issued,	2,500		
Amount paid in on each share,		100	00
Par value of each share,		100	00

Total cash realized from capital stock, ... $250,000 00

COST.

Total cost of roads owned to date, ... $250,000 00

This road was leased to the Rochester and Pittsburg Railroad Company, and no separate account of its operating expenses and earnings is kept.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Punxsutawney, in Snyder township, to Young township, in Jefferson county, Pa., terminus of the road, ...	25	25

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction, ...	$250,000	00
Liabilities.		
Capital stock, ...	$250,000	00

Buffalo, Bradford and Pittsburgh Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Samuel Hines, President, ...	Scranton, Pa.
Aug. R. Macdonough, Secretary, ...	New York city, N. Y.
Edward White, Treasurer, ...	New York city, N. Y.
W. J. Murphy, General Superintendent (General Superintendent of N. Y., L. E. and W. R. R. Co., ...	Jersey City, N. J.
W. B. Coffin, Division Superintendent (Superintendent of Western Division of N. Y., L. E. and W. R. R. Co., ...	Hornellsville.
General offices at Bradford, Pa.	

Directors.	*Residences.*
Samuel Hines, ...	Scranton, Pa.
William A. May, ...	Scranton, Pa.
Joseph H. Steel, ...	Scranton, Pa.
Abram K. Johnson, ...	Bradford, Pa.
John King, ...	New York city, N. Y.
Samuel M. Felton, Jr., ...	New York city, N. Y.
Augustus R. Macdonough, ...	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law, as much as needed to complete road.		
Amount authorized by votes of company, ...	$2,286,400	00
Amount subscribed, ...	2,286,400	00
Amount now paid in, common, ...	2,286,400	00
Number of shares issued, ... 22,864		
Amount paid in on each share, ...	100	00
Par value of each share, ...	100	00

DEBT

Funded Debt.		
First mortgage bonds (due January 1, 1896, bear interest at 7 per cent., which is payable January 1 and July 1,) amount, ...	$580,000	00
Total amount of funded debt, ...	$580,000	00
Unfunded Debt.		
Total amount of funded an unfunded debt, ...	$580,000	00
Funded debt as per last report, ... $580,000 00		

COST.

Total cost of roads owned to date, ...	$2,286,400	00
Average of same per mile of road laid, ...	$109,530	00
Proportion of same for Pennsylvania	73,059	00
Average cost of equipment per mile of road owned by company, . .	Equipment is supplied by the lessee.	
Average cost of equipment per mile of road operated by company,		
Proportion of same for Pennsylvania, ...		

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Carrolton, N. Y., to Gilesville, Pa,	26.170	18.180
Summary.		
Length of main line, ...	26.170	18.180
Total length of all roads owned, leased and operated, ...	26.170	18.180
Length of sidings and other tracks not above enumerated, .	11.450	7.330
Length of all tracks, ...	37.620	25.510

Gauge.

Gauge of lines, ... 4 ft. 8½ ins

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased or operated, ...	27.820	19.830
Miles of track laid with iron rails on lines owned, leased or operated, ...	9.800	5.680

Weight of rail per yard. { Steel, ... 63 lbs.
Iron, ... 63 lbs.

Telegraph Lines.

Length of lines in miles, 25; in Pennsylvania, . . . 17

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 36

Wooden bridges, number of, 4; aggregate length, . .	429.4 feet.
Iron bridges, number of, 1; length, ...	192 feet.
Wooden trestles, number of, 31; aggregate length, .	2,492.1 feet.
Total length of bridges and trestles, ...	3,113.5 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Western New York and Pennsylvania railroad, at Carrolton, one mile south; Western New York and Pennsylvania railroad, at Bradford.

Number of crossings of highways, at grade, in this Commonwealth, ...	16
Number of crossings at which gates or flagmen are maintained, ...	2
Number of crossings at which there are neither gates nor flagmen, ...	14

Statement of regulations governing employés in regard to these crossings: Engineers are instructed to see that bell is rung eighty rods from crossing and until the same is passed.

Stations.

Number of stations on main line: Freight and passenger combined, 7; in Pennsylvania, ...	6
Number of engine houses and shops owned by the company, 3; in Pennsylvania, ...	2
Number of fuel and water stations on main line, 2; in Pennsylvania, ...	1
Number of locomotive water troughs on main line and branches, 1; in Pennsylvania, ...	1

Material of foundation upon which track is laid: Wooden ties laid on gravel and broken stone.

Equipment.

The equipment of this road is furnished by the lessee, the New York, Lake Erie and Western Railroad Company.

Train brake in use: Westinghouse air brake on passenger trains, hand lever brake on freight trains.

This road was leased to the Erie Railway Company for 499 years. from January 1, 1866. The lease was assumed and the road is operated by the Erie Railway Company's successor, the New York, Lake Erie and Western Railroad Company. With regard to the inquiries on pages 11 to 19, inclusive. it is to be stated that the particulars of the operations and expenditures of the road during the past year have been kept as a part of the general accounts of the New York, Lake Erie and Western Railroad Company, and cannot be specified in detail as applicable to this road.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: The Erie Express Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Service over this line is performed by the New York, Lake Erie and Western railroad under its general contract with the United States Government.

STOCK AND DIVIDENDS.

No dividends were declared.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	4	32	.....	3	4	35
Others,	.....	1	1	2	1	3
Total,	4	33	1	5	5	38

Buffalo, New York and Philadelphia Railroad Company.

[Year ending September, 1887.]

Officers.	*Residences.*
G. Clinton Gardner, President,	New York city, N. Y.
Calvin H. Allen, First Vice President,	New York city, N. Y.
Archer N. Martin, Second Vice President,	Summit, N. J.
Joseph R. Trimble, Secretary,	Philadelphia, Pa.
John Dougherty, Treasurer,	New York city, N. Y.
R. D. McGreary, Chief Engineer,	Buffalo, N. Y.
George S. Gatchell, General Superintendent,	Buffalo, N. Y.
Henry Dwyer, Division Superintendent,	Buffalo, N. Y.
E. H. Witter, Division Superintendent,	Oil City, Pa.
J. W. Watson, Division Superintendent,	Olean, N. Y.

General offices at Mill's Building, New York city, and No. 242 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
G. Clinton Gardner,	New York city, N. Y.
C. H. Clark,	Philadelphia, Pa.
Joseph S. Harris,	Philadelphia, Pa.
B. K. Jamison,	Philadelphia, Pa.
E. H. Clark,	Philadelphia, Pa.
J. N. Seligman,	New York city, N. Y.
E. F. Winslow,	New York city, N. Y.
A. N. Martin,	New York city, N. Y.
C. H. Allen,	New York city, N. Y.
Bryce Gray,	New York city, N. Y.
E. L. Owen,	New York city, N. Y.
B. C. Rumsey,	Buffalo, N. Y.
P. P. Pratt,	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$20,350,000	00
Amount authorized by votes of company,		All.	
Amount subscribed,		All.	
Amount now paid in,	Common, $13,750,000 00		
	Special or preferred, 6,583,296 88		
Number of shares issued,	406,650		

DEBT—Funded.

DESIGNATION OF LIEN.	Date.	Term—Years.	Rate.	When payable.	Amount authorized.	Amount outstanding.
First mortgage bonds, W. and F.,	December 1, 1865,	30	7	February and August,	$1,500,000	$1,500,000
First mortgage bonds, Oil Creek,	April 1, 1882,	30	6	April and October,	573,000	576,000
First mortgage bonds, U. and T.,	July 2, 1870,	20	7	January and July,	500,000	500,000
First mortgage bonds, B., N. Y. and P.,	July 1, 1871,	25	6	January and July,	3,000,000	3,000,000
Second mortgage bonds, B., N. Y. and P.,	December 1, 1878,	30	7	March, June, Sept. & Dec.,	1,000,000	1,000,000
Consolidated mortgage bonds, B., N. Y. and P.,	July 1, 1881,	40	6	January and July,	*11,000,000	6,999,000
Consolidated mortgage bonds, P., T. and B.,	February 1, 1876,	20	7	February and August,	1,155,000	866,000
General mortgage bonds, B., P. and W.,	April 1, 1881,	40	6	April and October,	‡7,500,000	4,058,000
General mortgage bonds, B., N. Y. and P.,	January 1, 1884,	40	6	March and September,	†24,500,000	3,200,000
First mortgage, trust bonds,	May 1, 1883,	40	6	May and November,	§2,800,000	2,748,000
Income bonds and scrip,						11,115
						$24,458,115

* $4,000,000 of this issue held to retire $3,000,000 first mortgage and $1,000,000 second mortgage bonds.
† $21,300,000 of this issue held to retire all prior bonds.
‡ $3,439,000 of this issue held to retire all prior bonds.
§ $521,000 of this issue held in sinking fund.

DEBT—Continued.

Total amount of funded debt,		$24,458,115	00
Unfunded Debt.			
*Unfunded debt, incurred for construction, equipment or purchase of property,	$1,793,049 03		
Debt incurred for any other purpose, and for what: General purposes of company to meet deficiency in earnings,	1,611,579 20		
Total amount of unfunded debt,		3,404,628	23
Total amount of funded and unfunded debt,		$27,862,743	23
Funded debt as per last report,	$24,458,115 00		
Unfunded debt as per last report,	3,510,865 91		
Total cash realized from capital stock and debt,		$27,968,980	91

*From this item $353,715 23 deferred interest on car trusts is deducted, because such interest matures from year to year, although notes are given in advance.

COST.

Total cost of roads owned to date, including equipment, real estate, &c.,	$41,300,321	17
Average of same per mile of road laid, including equipment, real estate, &c., 631 miles,	$65,452	01
Average of same per mile of single track, including equipment, real estate, &c., 786 miles,	52,544	81
Proportion of same for Pennsylvania, including equipment, real estate, &c., 309 miles,	20,224,671	09
Total cost of equipment owned (cannot give, accounts do not show it).		
Average cost of equipment per mile of road owned by company. Cannot give.		
Average cost of equipment per mile of road operated by company. Cannot give.		
Proportion of same for Pennsylvania. Cannot give.		
Cost of road and equipment per mile (of road owned by company). See above.		
Proportion of same for Pennsylvania. See above.		
Total cost of roads and equipment. See above.		
Proportion of same for Pennsylvania. See above.		

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Buffalo to Emporium,	120.55	.....
Length of single main track, from Buffalo to Oil City,	138.2	.....
Length of second main track, from Stoneboro' to New Castle,	36	.....
Length of third main track, from Olean to Oil City,	109.9	.....
From Tryonville to Union,	16.3	.....
From Titusville to Pioneer,	8.9	.....
	429.85	229.45

CHARARCTERISTICS OF ROAD—Continued.

Leased Roads.	Miles. Whole length.	Miles. Length in Penna.
Olean, Bradford and Warren, from Olean to State Line, length of road,	12	.....
Olean, Bradford and Warren, from State Line to Bradford, length of road,	14	14
Kendall and Eldred, from Eldred to Tarport, length of road,	18	18
Bradford railroad, from Bradford to Kinzua Intersection, length of raad,	14	14
Kinzua railroad, from Kinzua Intersection to Kinzua, length of road,	12	12
McKean and Buffalo, from Larabee to Clermont, length of road,	22.15	22.15
Genesee Valley Canal railroad, from Hinsdale to Rochester, length of road,	98.90	.....
Genesee Valley Terminal, from Junction to Lincoln Park, length of road,	2.46	.....
Philadelphia and Erie, from Warren to Irvington, length of road,	6.30	6.30
Lake Shore and Michigan Southern, from Oil City to Stoneboro', length of road,	30	30
Summary.		
Length of main line,	429.85	229.45
Length of branches owned by the company (leased to L. & P., 11 miles).		
Length of leased roads,	229.81	116.45
Total length of all roads owned, leased and operated,	659.66	345.90
Length of sidings and other tracks not above enumerated,	167.84	78.84

Gauge.

Gauge of lines, ... 3 ft. and 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	508.28	203.85
Miles of track laid with iron rail on lines owned, leased or operated,	115.58	100.02

Weight of rail per yard, . . { Steel, ... 73, 40 lbs.
{ Iron, ... 56, 35 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 757

Wooden bridges, number of, 71; aggregate length, . . 10,088 feet.

Iron bridges, number of, 20; aggregate length, . . . 3,381 feet.

Iron girders, number of, 34; aggregate length, . . . 601 feet.

Wooden trestles, number of, 233; aggregate length, . 41,893 feet.

Wooden girders, number of, 399; aggregate length, . 4,335½ feet.

Total length of bridges and trestles, ... 60,298½ feet.

CHARARCTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Erie railroad, at Corry, Pa.; New York, Pennsylvania and Ohio railroad, at Corry, Pa.; New York, Pennsylvania and Ohio railroad, at Union, Pa.; Lake Shore and Michigan Southern railroad, at Stoneboro', Pa.; S. and A. railroad, at Mercer, Pa.; Pittsburgh and Lake Erie railroad, at New Castle; New York, Lake Erie and Western railroad, at Bradford; B., R. and P. railroad, at Bradford; Bradford, Eldred and Cuba railroad, at Eldred; New York Central and Hudson River railroad, at Buffalo; B., R. and P. railroad, at Machias; West Shore railroad, at Genesee Junction; Delaware, Lackawanna and Western railroad, at Mt. Morris; Delaware, Lackawanna and Western railroad, at Buffalo; New York, Lake Erie and Western railroad, at Buffalo.

Number of crossings of highways, at grade, in this Commonwealth,	231
Number of crossings of highways over railroad,	4
Number of crossings at which gates or flagmen are maintained,	10
Number of crossings at which there are neither gates nor flagmen,	221

Stations.

Number of stations on main line, branches and leased roads, passenger and freight, 137; total, 137; in Pennsylvania,	65
Number of engine houses and shops owned by the company, 21; total, 21; in Pennsylvania,	15
Number of fuel and water stations on main line, branches and leased roads, 69; total, 69; in Pennsylvania,	39

Material of foundation upon which track is laid: Gravel generally.

Equipment.		Number.	Average cost of each.	
Locomotives,		119	$9,088	00
Passenger cars, first class,	56		4,900	00
Passenger cars, second class,	22		2,800	00
Total passenger cars,		78	.....	..
Baggage, mail and express cars,		38	2,700	00
Freight cars, 8-wheel,		5,261	.....	..
Cars, roadway department, 8-wheel, caboose,		46	400	00
Cars, roadway department, 4-wheel, caboose,		4	500	00

Train brake in use: Westinghouse brake and Miller coupler on passenger cars; hand brake on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars,	3.1
Average number of cars in freight trains,	23.8
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	Cannot give.
Average weight of freight trains, including locomotive and tender, in working order, in tons,	Cannot give.

Employes.

Average number of persons regularly employed by company, including officials,	2,505
Same in Pennsylvania,	About one-half.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	1,015,389
Number of miles run by freight trains,	1,555,434
Number of miles run by shifting and work trains,	733,433
Total number of miles run,	3,304,256
Number of passengers carried one mile in Pennsylvania,	Not kept separate.
Number of tons of freight carried one mile in Pennsylvania,	Not kept separate.
Gross amount of tonnage for the year (2,000 pounds per ton),	3,254,874
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	207,732	Agricultural products,	94,764
Bituminous coal and coke,	1,241,825	Merchandise and manufactures,	305,523
Petroleum and other oils,	355,612	Live stock,	4,434
Pig iron, Railroad iron, Other iron or castings,	102,420	Lumber,	568,702
		Other articles,	242,951
Iron and other ores,	46,305	Total,	3,254,874
Stone and lime,	84,606		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, average, . . . $4\frac{98}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,	2,151	158 349	$2 614 57	98 586	1,890 284	$51,095 13	100,737	2,048 633	$53,709 70
November, 1886,	526	44,771	1,018 13	94 815	1 609 743	45 474 30	95 341	1,654 514	46 492 43
December, 1886,	310	29,605	618 14	99,530	1,589,903	45 326 90	99 840	1,619 508	45 945 04
January, 1887,	334	30,979	725 80	75,275	1 388 731	38 192 26	75,609	1,419,710	38,918 06
February, 1887,	279	24 450	554 41	74,134	1 234,781	35,628 33	74 413	1,259 231	36,182 74
March, 1887,	249	20 987	519 32	90 437	1,568,932	44,533 52	90,686	1,589 919	45,052 84
April, 1887,	287	26 189	620 06	91,104	1,524 550	43 897 03	91,391	1,550 739	44 517 09
May, 1887,	352	27 541	620 20	85 634	1,593,881	44,922 45	85,986	1,621,422	45 542 65
June, 1887,	263	22 987	506 32	94 732	1 787 843	50 479 61	94,995	1 810,830	50 985 93
July, 1887,	685	49,070	1,093 23	117,976	2,314,782	64 887 10	118,661	2 363 852	65 980 33
August, 1887,	3,069	174,449	3 439 81	138,295	2,909 592	76 914 81	141,364	3 084 041	80,354 62
September, 1887,	3,783	230,171	4,569 60	132 598	2,634,597	67 871 90	136,381	2 864,768	72,441 50
Total,	12,288	839,548	$16,899 59	1,193,116	22,047,619	$609,223 34	1,205,404	22 887,167	$626 122 93

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, and for first-class way passengers, .0273 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886	.....	.....	.....	.....	.....	.....	309,007	42 691,195	$166,422 95
November, 1886,	.....	.....	.....	.....	.....	.....	289,978	40,900,916	151 999 60
December, 1886,	.....	.....	.....	.....	.....	.....	272,482	38,101 374	140,182 12
January, 1887,	.....	.....	.....	.....	.....	.....	273 224	37 965 641	143 235 50
February, 1887,	.....	.....	.....	.....	.....	.....	242,540	34 376,135	141 314 21
March, 1887,	.....	.....	.....	.....	.....	.....	298 189	37,865,268	164,378 77
April, 1887,	.....	.....	.....	.....	.....	.....	234,763	28 205 037	178,674 30
May, 1887,	.....	.....	.....	.....	.....	.....	238 441	26 410 999	160,687 21
June, 1887,	.....	.....	.....	.....	.....	.....	250 600	25 673 958	168 691 87
July, 1887,	.....	.....	.....	.....	.....	.....	262 615	26 860,951	176,851 56
August, 1887	.....	.....	.....	.....	.....	.....	295 188	30 289,977	200,999 21
September, 1887,	.....	.....	.....	.....	.....	.....	287,847	29,553,236	195,294 68
Total,	.....	.....	.....	.....	.....	.....	3,254,874	398,894,687	$1,988,551 98

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1886,	$3,475	97	$2,988	78	$2,624	05	$9,088	80
November, 1886,	3,462	07	2,770	30	2,213	45	8,445	82
December, 1886,	3,489	87	2,805	90	2,279	36	8,575	13
January, 1887,	3,470	22	1,897	81	2,287	21	7,655	24
February, 1887,	3,463	12	1,851	65	1,336	27	6,651	04
March, 1887,	3,448	57	2,389	88	2,049	36	7,887	81
April, 1887,	3,463	12	2,682	98	2,164	45	8,310	55
May, 1887,	3,463	11	2,791	20	2,110	16	8,364	47
June, 1887,	3,463	11	2,814	61	2,304	74	8,582	46
July, 1887,	3,463	11	2,629	03	2,628	05	8,720	19
August, 1887,	3,463	11	2,654	61	2,630	64	8,748	36
September, 1887,	3,207	90	3,469	73	4,006	26	10,683	89
Total,	$41,333	28	$31,746	48	$28,634	00	$101,713	76

RECAPITULATION.

Total passenger earnings for the year,	$626,122	93
Total freight earnings for the year,	1,988,551	98
Total earnings from all other sources,	101,713	76
Total earnings for the year,	$2,716,388	67
Mileage proportion of earnings in Pennsylvania to earnings of whole line,	1,424,364	31

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE, AND EQUIPMENT DURING THE YEAR.

The expenditures for these items has been included in operating expenses.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$1,161	95	. . . . .	. .	$1,161	95
Agents,	24,084	95	$68,945	46	93,030	41
Baggage masters,	14,195	54	. . . . .	. .	14,195	54
Brakemen,	12,293	64	100,943	87	113,237	51
Cars, cleaning and inspecting,	12,866	07	22,586	39	35,452	46
Car service,	4,315	17	63,159	68	67,474	85
Clerks,	14,305	16	48,708	09	63,013	25
Conductors and train agents,	21,935	50	45,679	08	67,614	58
Dispatchers and yard masters,	4,809	34	19,209	85	24,019	19
Expenses of stations, except labor,	5,495	25	21,439	11	26,934	36
Heating cars and light,	3,659	79	1,885	33	5,545	12
Heating stations and light,	4,046	84	3,617	70	7,664	54
Labor at stations,	2,849	19	28,186	23	31,035	42
Loss and damage,	3,585	59	27,652	23	31,237	82
Mail expenses,	1,778	47	. . . . .	. .	1,778	47
Oil, tallow and waste,	1,271	85	7,694	92	8,966	77
Stationery and printing,	6,101	51	11,729	00	17,830	51
Stations, repairs of and furniture for, and rents,	6,588	03	10,927	77	17,515	80
Superintendents,	8,322	21	19,702	04	28,024	25
Switchmen,	5,624	34	52,711	79	58,336	13
Telegraph expenses,	11,447	75	28,221	85	39,669	60
Watchmen,	2,878	90	5,791	88	8,670	78
Total,	$173,617	04	$588,792	27	$762,409	31

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$50,097	42	. . . . .	. .	$50,097	42
Enginemen and firemen, freight, .	. . . . .	. .	$154,574	80	154,574	80
Engine houses and machine shops, &c., repairs of, ...	2,822	18	6,585	10	9,407	28
Fuel for heating and light, ...	1,430	05	3,336	74	4,766	79
Fuel for locomotives, ...	32,845	39	148,339	75	181,185	14
Laborers, ...	15,803	02	36,873	79	52,676	81
Locomotives, repairs of, ...	31,884	02	114,308.	31	146,192	33
Oil for locomotives, tallow and waste, ...	3,496	81	11,166	47	14,663	28
Stationery and printing, ...	84	78	197	83	282	61
Tools and machinery, repairs of, .	4,291	03	10,012	46	14,303	49
Watchmen, ...	816	08	1,904	18	2,720	26
Water, wood and coal stations, expenses and repairs of, ...	7,399	82	17,266	32	24,666	14
Total, ...	$150,970	60	$504,565	75	$655,536	35
Maintenance of Way.						
Ballast, ...	$1,300	38	$3,034	21	$4,334	59
Bridges, repairs of, ...	26,039	32	60,758	37	86,797	69
Cars, repairs of (in M. of W. service,)	631	65	1,473	90	2,105	55
Clerks, ...	675	30	1,575	70	2,251	00
Cross-ties, ...	24,527	95	57,231	89	81,759	84
Foremen, tool and watch houses, repairs of, ...	820	47	1,914	49	2,734	96
Frogs and switches, ...	3,346	05	7,807	45	11,153	50
Oil, tallow, waste, &c., ...	139	86	326	36	466	22
Rails, iron, ...	4,220	38	9,847	56	14,067	94
Rails, steel, ...	12,009	07	28,021	18	40,030	25
Road-bed, repairs of, labor and material, ...	20,199	01	47,131	92	67,330	93
Snow and ice, removing, ...	3,258	70	7,603	63	10,862	33
Spikes, ...	3,043	65	7,101	87	10,145	52
Splices, ...	6,208	36	14,486	24	20,694	60
Stationery and printing, ...	30	38	70	85	101	23
Superintendents and supervisors, .	6,411	11	14,959	24	21,370	35
Tools and repairs of tools, ...	2,249	58	5,249	06	7,498	64
Track, repairing, ...	51,196	34	119,458	08	170,654	42
Watchmen, ...	9,920	80	23,148	53	33,069	33
Total, ...	$176,228	36	$411,200	53	$587,428	89
Maintenance of Cars.						
Car shops and sheds, repairs of, . .	$385	65	$899	85	$1,285	50
Cars, repairs of freight, ...	. . . . .	. .	107,724	63	107,724	63
Cars, repairs of passenger, baggage, express and postal, ...	27,962	79	. . . . .	. .	27,962	79
Fuel for heating and light, . . .	321	55	750	33	1,071	88
Laborers, ...	1,263	09	2,947	21	4,210	30
Tools and repairs of tools, ...	1,615	76	3,770	14	5,385	90
Watchmen, ...	193	06	450	45	643	51
Total, ...	$31,741	90	$116,542	61	$148,284	51
General Expenses.						
Attendants, ...	$91	50	$213	50	$305	00
Clerks, ...	1,728	88	4,034	06	5,762	94
Fuel and light, ...	7	20	16	80	24	00
Incidentals and legal expenses, . .	9,715	09	22,668	59	32,383	68
Office expenses, repairs and furniture, ...	2,724	27	6,356	62	9,080	89
Salaries of president and other officers, ...	8,730	00	20,369	90	29,099	90
Stationery and blanks, ...	306	34	714	83	1,021	17
Total, ...	$23,303	28	$54,374	30	$77,677	58

EARNINGS—Summary.

Passenger transportation, local,	$609,223 34	Total,	$626,122	93
Passenger transportation, through,	16,899 59			
Freight transportation, local,		Total,	1,988,551	98
Freight transportation, through,				
Mail service,	41,333 28	Total,	73,079	76
Express service,	31,746 48			
Miscellaneous,			28,634	00
Total,			$2,716,388	67

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$173,617	04	$588,792	27	$762,409	31
Motive power,	150,970	60	504,565	75	655,536	35
Maintenance of way,	176,228	36	411,200	53	587,428	89
Maintenance of cars,	31,741	90	116,542	61	148,284	51
General expenses,	23,303	28	54,374	30	77,677	58
Total operating expenses,					$2,231,336	64

Operating expenses, .82$\frac{1}{10}$ per cent. of earnings.		
Earnings per mile of road operated,	$4,117	86
Expenses per mile of road operated,	3,382	56
Net earnings,	$735	30

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road and equipment,	$29,066,640	44
Leasehold estates,	7,000,000	00
Stocks and bonds of leased lines and other companies,	6,517,412	99
Bonds held in trust by United States Trust Company, trustee for trust mortgage,	3,100,000	00
General mortgage bonds of company,	1,500,000	00
Funded coupons,	622,625	00
Real estate,	639,569	30
Cash on hand,	125,166	53
Bills receivable,	50,000	00
Traffic balances due,	137,424	73
Open accounts, due from other companies, &c.,	91,599	50
Materials and supplies on hand,	110,257	37
Sinking fund, trust mortgage bonds cancelled,	52,000	00
Suspense account,	111,893	65
Profit and loss,	2,165,736	34
	$51,290,325	85
Liabilities.		
Capital stock,	$20,333,696	88
Capital stock held for converting income bonds and scrip,	13,386	10
Funded debt,	24,458,115	00
Interest on funded debt,	2,613,412	00
Audited vouchers and pay-rolls unpaid,	340,435	34
Open accounts and sundry debts,	151,652	30
Loans and bills payable, company's account,	1,586,579	20
Loans and bills payable, receiver's account,	294,063	22
Bonds and mortgages on real estate,	439,869	00
Car trust principal unpaid,	1,059,116	81
	$51,290,325	85

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company, per classification, per weight.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and condition as to rates, use of track, machinery, repairs of cars, etc.: Empire Line and Green Line; all time freight is run in connection with ordinary freight, and no preference given.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Do not use our cars, no preference given.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwsse? If so. state the reasons therefore: No discrimination; all are treated alike.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run and the charges made in addition to the regular passenger rates: Pullman sleeping-cars. The customary sleeping-car fare.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $41,333.28 per year.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	4
Employés,	.....	.....	.....	.....	13	62
Others,	.....	.....	.....	.....	11	11
Total,	.....	.....	.....	.....	24	77

Buffalo, Rochester and Pittsburgh Railway Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Waltson H. Brown, President,	New York city, N. Y.
Thomas F. Wentworth, Secretary and General Solicitor,	New York city, N. Y.
Fred. A. Brown, Treasurer,	New York city, N. Y.
William E. Hoyt, Chief Engineer,	Rochester, N. Y.
George E. Merchant, General Manager,	Rochester, N. Y.
James T. Gardner, General Superintendent,	Buffalo, N. Y.

General offices at Rochester, N. Y., and 20 Nassau street, New York city.

Directors.	*Residences.*
Waltson H. Brown,	New York city, N. Y.
Fred. A. Brown,	New York city, N. Y.
Adrian Iselin,	New York city, N. Y.
Adrian Iselin, Jr.,	New York city, N. Y.
F. D. Tappen,	New York city, N. Y.
Auguste Richard,	New York city, N. Y.
J. Kennedy Tod,	New York city, N. Y.
Wheeler H. Peckham,	New York city, N. Y.
John G. Neeser,	New York city, N. Y.
Henry I. Barbey,	New York city, N. Y.
John H. Hoeart,	New York city, N. Y.
Alfred Roosevelt,	New York city, N. Y.
A. H. Stevens,	New York city, N, Y.

CAPITAL STOCK.

Amount authorized by law,		$12,000,000	00
Amount authorized by votes of company,		12,000,000	00
Amount subscribed,		12,000,000	00
Amount now paid in, Common,	$6,000,000 00	12,000,000	00
Amount now paid in, Special or preferred,	6,000,000 00		
Number of shares issued,	120,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.		
First mortgage bonds (due February 1, 1921, bear interest at 6 per cent., which is payable February and August,) amount,	$1,300,000	00
Second mortgage income bonds (due February 1, 1921, bear interest at 6 per cent., if earned, which is payable February and August,) amount,	1,870,000	00
First mortgage bonds, Perry road (due June 1, 1902, bear interest at 7 per cent., which is payable June and December,) amount,	20,000	00
First consol mortgage bonds (due December 1, 1922, bear interest at 6 per cent., which is payable December and June,) amount,	3,920,000	00
Car trusts, five series, maturing at different periods,	760,000	00
Rochester and State Line reorganization scrip, outstanding,	70	00
Total amount of funded debt,	$7,870,070	00

DEBT—Continued.

Unfunded Debt.			
Loans and bills payable,	$260,000 00		
Audited vouchers and pay-rolls,	183,693 11		
Interest due and accrued,	107,364 08		
Sundry accounts,	27,680 09		
Total amount of unfunded debt,		$578,737	28
Total amount of funded and unfunded debt,		$8,448,807	28
Total cash realized from capital stock and debt,		$20,448,807	28

COST.

Total cost of roads owned to date,		$15,127,127	87
Average of same per mile of road laid,	325.31	$46,500	65
Average of same per mile of single track,	325.31		
Proportion of same for Pennsylvania,	113.79,	5,291,308	96
Total cost of equipment owned,		2,394,420	40
Average cost of equipment per mile of road owned by company, 325.31,		$7,360	42
Average cost of equipment per mile of road operated by company, 361.54,		6,623	83
Proportion of same for Pennsylvania, owned,	113.79,	837,562	19
Cost of road and equipment per mile, of road owned by company,		53,861	04
Proportion of same for Pennsylvania,	113.79,	6,128,871	15
Total cost of roads and equipment,		17,521,548	27
Proportion of same for Pennsylvania,	113.79,	6,128,871	15

October 1, 1886, to March 12, 1887, the property of this company was operated in New York State by the Buffalo, Rochester and Pittsburgh Railroad Company; in Pennsylvania by Tatton Jackson, Receiver Rochester and Pittsburgh Railroad Company. When receivership terminated, March 12, 1887, the property was all merged or consolidated into one company, the present proprietors, the Buffalo, Rochester and Pittsburgh Railway Company.

This report covers the operation of the entire system for the year ending September 30, 1887.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Rochester and Buffalo, N. Y., to Walston Mines,		215.65	49.47
Length of single main track,		215.65	49.47
Length of second main track,		1.86	.....
Branches.			
Beech Tree Mine branch, from Beech Tree Junction to Beech Tree Mines,	Length of road,	4.04	4.04
	Length of single track,	4.04	4.04
Elk Run road branch, from Elk Run Junction to Adrian Mines,	Length of road,	2.58	2.58
	Length of single track,	2.58	2.58

CHARACTERISTICS OF ROAD—Continued.

		Miles.	
		Whole length.	Length in Penna.
Leased Roads.			
Perry railroad, from Silver Lake Junction to Silver Springs,	Length of road,	1.03	. . . . .
	Length of single track,	1.03	. . . . .
Brockwayville and Punxsutawney railroad, from Punxsutawney, Pa., to Snyder township, Jefferson county, Pa,,	Length of road,	25.00	25.00
	Length of single track,	25.00	25.00
Summary.			
Length of main line,		215.65	49.47
Length of branches owned by the company,		6.62	6.62
Length of leased roads,		26.03	25.00
Length of operated roads,		36.23	36.23
Total length of all roads owned, leased and operated, by traffic agreement,		284.53	117.32
Length of second track,		1.86	. . . . .
Length of sidings and other tracks not above enumerated,		75.15	32.70
Length of all tracks,		361.54	150.02

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.

Miles of track laid with steel rail on lines owned, leased or operated, 361.54; in Pennsylvania, . . . 150.02

Weight of rail per yard, Steel, ... 60 to 70 lbs.
Iron, ... 56 lbs.

Telegraph Lines.

Length of lines in miles 347.56; in Pennsylvania, . . 108.76
Number of miles of wire, 347.56; in Pennsylvania, . 108.76

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, in Pennsylvania, ... 64
Wooden bridges, number of, 3; aggregate length, . . 268 feet.
Iron bridges, number of, 29; aggregate length . . . 2,002 feet.
Wooden trestles, number of, 27; aggregate length, . 7,545 feet.

Total length of bridges and trestles, ... 9,815 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Bradford, Bordell and Kinzua railroad, at Bradford, Pa.; Olean, Bradford and Warren railroad, at Bradford, Pa.; Ridgway and Clearfield railroad, at Falls Creek, Pa.; Allegheny Valley railroad, at Falls Creek. Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Erie railroad, at Johnsonburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 75
Number of crossings of highways over and under railroad, ... 4
Number of crossings at which gates or flagmen are maintained, ... 2
Number of crossings at which there are neither gates nor flagmen, ... 77

Statement of regulations governing employés in regard to these crossings: Flagmen must prevent pedestrians and teams from crossing the tracks when a train or engine is about to use them. They are provided with green flags in the day time and green lights in the night, for caution signals.

Stations.

Number of stations on main line, passenger, 14; freight, 3; in Pennsylvania, ... 17
Number of engine-houses and shops owned by the company, in Pennsylvania, ... 4
Number of fuel and water stations on main line, in Pennsylvania, ... 8

Material of foundation upon which track is laid: Gravel and stone ballast.

Equipment.		Number.	Average cost of each.
Locomotive tender,		1	. . . . .
Locomotives,		74	. . . . .
Passenger cars, first-class,	26		
Passenger cars, second-class,	3		
Total passenger cars,		29	. . . . .
Baggage, mail and express cars,		11	. . . . .
Freight cars, 8-wheel,	5,113		
Freight cars, 4-wheel,	2		
Total freight cars,		5,115	. . . . .
Cars, roadway department, 8-wheel,		19	. . . . .
Hand cars and hand trucks,		121	. . . . .

Train brake in use: Hand and Westinghouse air brakes, with Miller platform and coupler on passenger coaches. Hand-brakes, with links and pin coupler on freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 3
Average number of cars in freight trains. 35
Average weight of passenger trains, including locomotive and tender, and three coaches, in working order, in tons, ... 129
Average weight of freight trains, including locomotive and tender, and thirty-five cars and one caboose, in working order, in tons, ... 1,059

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	1,358
Same in Pennsylvania,	237

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	283,877
Number of miles run by freight trains,	258,388
Number of miles run by coal trains,	620,935
Total number of miles run,	1,163,200
Number of passengers carried one mile,	6,363,436
Number of tons of freight carried one mile,	241,368,204
Gross amount of tonnage for the year (2,000 pounds per ton,)	1,954,540
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour,)	30
Average rate of speed adopted by express trains, including stops (miles per hour,)	32
Average rate of speed adopted by freight trains, including stops (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	31,423	Agricultural products,	54,643
Bituminous coal and coke,	1,499,637	Merchandise and manufactures,	97,175
Petroleum and other oils,	13,165	Live stock,	2,068
Pig iron,	686	Lumber,	191,780
Railroad iron,	3,023	Other articles,	14,369
Other iron and castings,	16,678		
Iron and other ores,	187	Total,	1,954,540
Stone and lime,	29,706		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

General average rate .00665 per ton per mile.

Not kept separate.

EARNINGS FOR THE YEAR.

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

General average rate, $.02\frac{765}{1000}$ cents per ton per mile.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$128,746	73
Land or land damages,	22,331	61
Passenger and freight houses,	13,058	92
New locomotives, number of, 14,	136,631	73
New freight cars (8-wheel), number of, 504,	266,800	00
New hand cars and hand trucks,	3,145	09
New shops (machine and car) and engine houses,	53	92
New machinery,	7,874	19
New wood and water stations (including water tanks),	5,479	91
Any other expenditures chargeable to this account,	43,606	98
Total,	$627,729	08
Proportion for Pennsylvania,	$286,222	13

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$2,360	71	$5	20	$2,365	91
Agents,	10,326	73	35,959	66	46,286	39
Baggage masters,	4,047	82	. . . . .	. .	4,047	82
Brakemen,	3,912	28	81,220	33	85,132	61
Car cleaning,	5,729	03	11,230	81	16,959	84
Conductors and train agents,	7,659	70	37,147	99	44,807	69
Expenses of stations, except labor,	624	64	1,520	48	2,145	12
Heating and lighting cars,	1,819	16	1,063	82	2,882	98
Heating and lighting stations,	718	01	1,542	72	2,260	73
Incidentals,	391	64	544	37	936	01
Labor at stations,	2,928	60	6,348	74	9,277	34
Loss and damage,	564	15	6,695	32	7,259	47
Mail expenses,	1,098	49	. . . . .	. .	1,098	49
Oil for lamps,	299	72	2,351	27	2,650	99
Stationery and printing,	2,661	43	6,824	00	9,485	43
Stations, repairs of and furniture for,	3,546	75	870	18	4,416	93
Superintendents,	6,078	30	13,749	54	19,827	84
Switchmen,	. . . . .	. .	32,873	40	32,873	40
Telegraph expenses,	8,878	62	24,793	30	33,671	92
Track rentals,	14,352	00	40,848	00	55,200	00
Total,	$77,997	78	$305,589	13	$383,586	91
Motive Power.						
Enginemen and firemen, passenger,	$15,004	56	. . . . .	. .	15,004	56
Enginemen and firemen, freight,	. . . . .	. .	$104,404	24	$104,404	24
Engine-houses and machine shops, &c., repairs of,	809	52	2,304	03	3,113	55
Fuel for heating,	261	74	744	96	1,006	70
Fuel for locomotives,	7,090	98	70,485	98	77,576	96
Incidentals and superintendence,	3,180	68	9,052	72	12,233	40
Laborers, wipers, hostlers, &c.,	11,211	99	31,911	05	43,123	04
Locomotives, furniture and fixtures,	575	41	1,637	70	2,213	11
Locomotives, repairs of,	10,303	77	73,213	53	83,517	30
Oil for locomotives,	1,437	08	12,414	65	13,851	73
Stationery and printing,	149	11	424	38	573	49
Tools and machinery, repairs of,	1,749	00	4,977	93	6,726	93
Wrecks, locomotives,	928	33	3,290	23	4,218	56
Watchmen,	394	83	1,123	73	1,518	56
Water, wood and coal stations, expenses and repairs of,	2,230	77	6,349	11	8,579	88
Total,	$55,327	77	$322,334	24	$377,662	01
Maintenance of Way.						
Ballast,	$1,421	29	$4,045	22	$5,466	51
Bridges, repairs of,	8,140	69	23,169	67	31,310	36
Cars, repairs of (in M. of W. service),	2,704	44	7,697	26	10,401	70
Cross-ties,	17,893	60	50,927	92	68,821	52
Maintenance Erie tracks,	29,499	15	59,524	80	89,023	95
Foremen, tool and watch-houses, repairs of,	61	11	173	91	235	02
Frogs,	1,938	23	5,516	51	7,454	74
Incidentals,	363	56	1,034	75	1,398	31
Oil, tallow, waste, &c.,	754	40	2,147	12	2,901	52
Rails, iron,	1,432	23	4,076	35	5,508	58
Rails, steel,	2,422	19	6,893	94	9,316	13
Road-bed, repairs of, labor and material,	2,273	58	6,470	94	8,744	52
Snow and ice, removing,	2,619	22	7,454	69	10,073	91
Spikes,	308	91	879	20	1,188	11
Splices,	1,352	41	3,849	15	5,201	56
Stationery and printing,	144	06	410	02	554	08
Superintendents and supervisors,	2,580	10	7,343	37	9,923	47
Fences and crossings,	1,716	06	4,884	16	6,600	22
Telegraph, repairs of,	46	30	131	76	178	06
Tools and repairs of tools,	518	94	1,476	98	1,995	92
Track, repairing,	22,149	12	63,039	82	85,188	94
Watchmen,	5,675	38	16,152	99	21,828	37
Total,	$106,014	97	$277,300	53	$383,315	50

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Car shops and sheds, repairs of,	$73	70	$209	78	$283	48
Cars, repairs of freight,	. . . . .	. .	46,670	04	46,670	04
Cars, repairs of passenger, baggage, express and postal,	9,457	07	. . . . .	. .	9,457	07
Fuel for heating,	197	45	561	99	759	44
Incidentals and superintendence,	4,732	96	13 470	72	18,203	68
Tools and repairs of tools,	725	49	2,064	85	2,790	34
Cars wrecked,	227	61	72,042	24	72,269	85
Total,	$15,414	28	$135,019	62	$150,433	90
General Expenses.						
Advertising,	$49	65	$141	30	$190	95
Attendants,	3,431	21	9,765	76	13,196	97
Fuel and light,	212	79	605	65	818	44
Incidentals and legal expenses,	1,618	51	4,606	51	6,225	02
Office expenses, repairs and furniture,	317	63	904	04	1,221	67
Salaries of president and other officers,	2,230	20	6,347	51	8,577	71
Stationery and blanks,	676	68	1,925	95	2,602	63
Taxes on real estate and repairs,	70	35	200	22	270	57
Insurance,	1,847	82	5,259	17	7,106	99
Taxes,	8,111	59	23,086	83	31,198	42
Total,	$18,566	43	$52,842	94	$71,409	37

EARNINGS—Summary.

Passenger transportation, local,	$162,007 81	Total,	$175,904	25
Passenger transportation, through,	13,896 44			
Freight transportation, local,	1,021,071 10	Total,	1,623,324	49
Freight transportation, through,	602,253 39			
Mail service,	16,797 55	Total,	27,117	38
Express service,	10,319 83			
Miscellaneous,			79,595	74
Total,			$1,905,941	86

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$77,997	78	$305,589	13	$383,586	91
Motive power,	55,327	77	322,334	24	377,662	01
Maintenance of way,	106,014	97	277,300	53	383,315	50
Maintenance of cars,	15,414	28	135,019	62	150,433	90
General expenses,	18,566	43	52,842	94	71,409	37
Total operating expenses,					$1,366,407	69
Expenditures charged to cost of road, real estate and equipment during the year,					627,729	08
Total expenditures during the year,					$1,994,136	77

Operating expenses, $71\frac{7}{10}$ per cent. of earnings,	$539,534	17
Earnings per mile of road operated, $286\frac{1}{2}$,	6,652	50
Expenses per mile of road operated, $286\frac{1}{2}$,	4,769	31
Net earnings, $286\frac{1}{2}$,	1,883	19

Charges against Earnings.

Interest on funded debt,	$353,909	95
Car rentals,	7,395	33
Interest on unfunded debt,	5,910	27
Total charges,	$367,215	55
Surplus,	$172,318	62

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road,	$15,127,127	87
Cost of equipment,	2,394,420	40
Stock of other companies,	1,028,670	50
Redemption fund,	1,631,000	00
Cash on hand,	90,230	22
Due by agents,	125,622	87
Open accounts,	47,721	47
Material and supplies,	158,394	63
Sundries,	60	00
	$20,603,247	96
Liabilities.		
Capital stock,	$12,000,000	00
Funded debt,	7,870,070	00
Interest on funded debt, due and accrued,	107,364	08
Audited vouchers and pay rolls,	183,693	11
Open accounts,	9,830	09
Loans and bills payable,	260,000	00
Rentals,	17,850	00
Profit and loss,	154,440	68
	$20,603,247	96

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company at agreed rates.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Merchants' Despatch Transportation Company; Empire Line; West Shore and Boston Line; Lackawanna Line.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No special cars and no preference shown them.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : Based on weights at agreed rates.

STOCKS AND DIVIDENDS.

Balance for the year, or surplus,	$172,318	62
Deficit at commencement of the year,	17,877	94
Total surplus,	$154,440	68
Cash and loans,	$90,230	22
Balance of accounts due company,	64,210	46

ACCIDENTS TO PERSONS IN PENNSYLVANIA.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	3	59	3	59
Others,	.....	.....	1	3	1	3
Total,	.....	.....	4	62	4	62

Catawissa Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
M. P. Hutchinson, President and Treasurer,	Philadelphia, Pa.
R. M. Elliott, Secretary,	Philadelphia, Pa.

General offices at Philadelphia, Pa.

Directors.	*Residences.*
I. V. Williamson,	Philadelphia, Pa.
Emmor Weaver,	Philadelphia, Pa.
George C. Carson,	Philadelphia, Pa.
Edward S. Buckley,	Philadelphia, Pa.
Francis K. Shipper,	Philadelphia, Pa.
John S. Graham,	Philadelphia, Pa.

CAPITAL STOCK.

Amount subscribed,		$4,359,500	00
Amount now paid in,	Common, $1,159,500 00		
	Preferred, 2,200,000 00		
	Second preferred, 1,000,000 00		
Number of shares issued,	87,190		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1902, bear interest at six per cent., which is payable February and August), amount,	$230,500	00
First mortgage bonds (due 1900, bear interest at seven per cent., which is payable February and August), amount,	1,300,000	00
Chattel mortgage bonds (due 1900, bear interest at five per cent., which is payable May and November), amount,	24,500	00
Chattel mortgage bonds (due 1888 and 1889, bear interest at ten per cent., which is payable January, April, July and October), amount,	185,350	00
Construction bonds (due 1917, bear interest at seven per cent., which is payable June and December), amount,	62,000	00
Total amount of funded debt,	$1,802,350	00
Unfunded Debt.		
Funded debt as per last report, $1,802,350 00		

COST.

Total cost of roads owned to date,	$6,206,668	08
Total cost of equipment owned: No separate account kept; included in cost of road.		

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Tamanend to Williamsport,	94	94
Branches.		
Summit branch, from Summit station to Silver Brook,	4½	4½
Summary.		
Length of main line,	94	94
Length of branches owned by the company,	4½	4½
Length of sidings and other tracks not above enumerated,	27	27
Length of all tracks,	125½	125½

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 24
Wooden bridges, number of, ... 15
Iron bridges, number of, ... 2
Wooden trestles, number of, ... 7

Stations.

Number of stations on main line: Passenger and freight, 23; in Pennsylvania, ... 23

Number of tunnels on all lines owned by the company, 3; in Pennsylvania, ... 3

Aggregate length of tunnels, ... 2,000 feet.

Material of foundation upon which track is laid: On hard wood cross-ties, earth, coal dirt and stone.

This road was leased to the Philadelphia and Reading Railroad Company, November 1, 1872, for 999 years. For this year the sum of $226,000 being paid. Details of working thereof will be in their report.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$6,206,668	08
Cash on hand,	1,159	04
	$6,207,827	12
Liabilities.		
Preferred stock,	$2,200,000	00
Second preferred stock,	1,000,000	00
Common stock,	1,159,500	00
First mortgage bonds, 1902,	230,500	00
First mortgage bonds, 1900,	1,300,000	00
Chattel mortgage bonds, 1900,	24,500	00
Chattel mortgage bonds, 1888 and 1889,	185,350	00
Construction bonds, 1917,	62,000	00
Profit and loss,	45,977	12
	$6,207,827	12

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: May 18, 1887, 3½ per cent. on preferred stocks; November 18, 1887, 3½ per cent. on preferred stocks.

Paid in dividends, cash, ... $224,000 00

Catasauqua and Fogelsville Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
George T. Barns, President,	Philadelphia, Pa.
John Williams, Secretary and Treasurer,	Catasauqua, Pa.
C. W. Chapman, Chief Engineer and Superintendent,	Catasauqua, Pa.

General offices at Catasauqua, Pa.

Directors.	*Residences.*
Daniel Runkle,	Phillipsburg, N. J.
John T. Knight,	Easton, Pa.
B. G. Clarke,	New York, N. Y.
Samuel Thomas,	Catasauqua, Pa.
John Thomas,	Hokendauqua, Pa.

Fisher Hazard, ... Mauch Chunk, Pa.
Samuel Dickson, ... Philadelphia, Pa.
Charles E. Haven, ... Philadelphia, Pa.
Charles Stewart Wurtz, ... Philadelphia, Pa.
William R. Thomas, ... Catasauqua, Pa.

CAPITAL STOCK.

Amount authorized by law, ... Unlimited.		
Amount subscribed, ...	$426,900	00
Amount now paid in, common, ...	426,900	00
Number of shares issued, ... 17,076		
Amount paid in on each share, ...	25	00
Par value of each share, ...	25	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, ... $138,000 00		
Total amount of unfunded debt, ...	$138,000	00
Unfunded debt as per last report, ... $138,000 00		
Total cash realized from capital stock and debt, ...	$564,900	00

COST.

Total cost of roads owned to date, ...	$523,185	59
Average of same per mile of road laid, ...	$20,517	08
Average of same per mile of single track, ...	20,517	08
Proportion of same for Pennsylvania, ...	20,517	08
Total cost of equipment owned, ...	135,150	00
Average cost of equipment per mile of road owned by company, . .	$5,300	00
Average cost of equipment per mile of road operated by company, .	5,300	00
Proportion of same for Pennsylvania, ...	5,300	00
Cost of road and equipment per mile (of road owned by company),	25,817	08
Proportion of same for Pennsylvania, ...	25,817	08
Total cost of roads and equipment, ...	658,335	59
Proportion of same for Pennsylvania, ...	658,335	59

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Catasauqua to Rittenhouse Gap,	20	20
Length of single main track, ...	25.50	25.50
Branches.		
Brienigsville branch, . . { Length of road, ...	5.50	5.50
Brienigsville branch, . . { Length of single track, ...	5.50	5.50
Summary.		
Length of main line, ...	20	20
Length of branches owned by the company, ...	5.50	5.50
Length of sidings and other tracks not above enumerated, .	8	8
Length of all tracks, ...	33.50	33.50

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ...	4 ft. 8½ in.

Telegraph Lines.

Length of lines in miles, 15; in Pennsylvania, . . .	15
Number of miles of wire, 30; in Pennsylvania, . . .	30

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	10
Wooden bridges, number of, 2; aggregate length, . .	50 feet.
Stone bridges, number of, 3; aggregate length, . . .	54 feet.
Iron bridges, number of, 5; aggregate length, ...	1,212 feet.
Total length of bridges and trestles, ...	1,316 feet.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: East Pennsylvania Branch Philadelphia and Reading railroad, at Alburtis.

Number of crossings of highways, at grade, in this Commonwealth, ...	48
Number of crossings of highways over railroad, . . .	3
Number of crossings of highways under railroad, . .	2

Statement of regulations governing employés in regard to these crossings: To blow the whistle and ring the bell before reaching the crossing, and to permit no engine or train to stand in a road crossing.

Stations.

Number of stations on main line: Passenger and freight, 16; in Pennsylvania, ...	16
Number of stations on branches: Passenger, 2; freight, 3; in Pennsylvania, ...	3
Number of engine houses and shops owned by the company, 2; in Pennsylvania, ...	2
Number of fuel and water stations on main line, 3; in Pennsylvania, ...	3
Number of fuel and water stations on branches, 1; in Pennsylvania, ...	1
Value of real estate held by the company, exclusive of roadway, $15,000; in Pennsylvania, ...	$15,000 00

Material of foundation upon which track is laid: In the ordinary way—part with furnace cinders, part with broken stones and part with gravel.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.	
Locomotives,	6	$14,000	00
Passenger cars, second class,	3	2,500	00
Baggage, mail and express cars,	1	1,000	00
Freight cars, 8-wheel,	3	500	00
Hand cars and hand trucks,	13	100	00

Train brake in use: The ordinary lever brake.

Average number of cars in passenger and freight trains, including mail, express and baggage cars,	15
Average number of cars in freight trains,	60
Average weight of passenger and freight trains, including locomotive and tender, in working order, in tons,	320
Average weight of freight trains, including locomotive and tender, in working order, in tons,	485

Employes.

Average number of persons regularly employed by company, including officials,	65
Same in Pennsylvania,	65

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger and freight trains,	20,590
Number of miles run by freight trains,	20,590
Number of miles run by ore and coal trains,	29,376
Total number of miles run,	49,966
Number of passengers carried one mile in Pennsylvania,	12,406
Number of tons of 2,000 pounds of through freight for the year on main road,	$27,126\frac{13}{20}$
Number of tons of 2,000 pounds of local freight for the year,	346,718.13
Number of tons of freight carried one mile,	$4,310,788\frac{14}{20}$
Number of tons of freight carried one mile in Pennsylvania,	$4,310,788\frac{14}{20}$
Gross amount of tonnage for the year (2,000 pounds per ton),	$373,845\frac{06}{20}$
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	15
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

CHARACTERISTICS OF ROAD—Continued.

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	41,894.18	Merchandise and manufactures,	3,641.14
Bituminous coal and coke,	104.12	Live stock,	30.06
Pig iron,	17,144.00	Lumber,	2,794.09
Other iron or castings,	1,200.00	Other articles,	1,756.17
Iron and other ores,	235,348.16		
Stone and lime,	69,474.19	Total,	373,845.06
Agricultural products,	454.15		

The Rate per Ton (2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	$2\frac{3}{10}$ cents.
For through coal, per ton per mile,	$2\frac{3}{10}$ cents.
For local freight, per ton per mile,	2.87 cents.
For local coal, per ton per mile,	2.87 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Pa sengers.	Miles.	Amount.
November, 1886,	37	116	$7 38	819	5 311	$133 02	856	5,427	$140 40
December, 1886,	59	237	12 41	1,012	6 599	207 76	1,071	6,836	220 17
January, 1887,	45	211	10 35	736	4 450	139 29	781	4,661	149 64
February, 1887,	40	162	9 74	848	5,057	128 95	888	5,219	138 69
March, 1887,	42	178	9 06	975	6 117	273 50	1,017	6,295	282 56
April, 1887,	28	120	5 56	1 095	6 551	219 49	1,123	6,671	225 05
May, 1887,	32	160	9 44	786	4,388	126 48	818	4,548	135 92
June, 1887,	42	236	12 01	912	5,866	164 45	954	6,102	176 46
July, 1887.	25	123	7 43	1,096	7,209	161 22	1,121	7,332	168 65
August, 1887,	548	832	30 81	1,100	6 681	189 60	1,648	7,513	220 41
September, 1887,	42	171	10 99	872	5 642	294 87	914	5 813	305 86
October, 1887,	27	141	5 96	1,188	6 865	265 94	1,215	7,006	271 90
Total,	967	2,687	$131 14	11 439	70,736	$2,304 57	12,406	73,423	$2,435 71

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 3¼ cents; for first-class way passengers, 3½ cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,	1,564.03	22,754	$325 25	21,370 04	340,695	$9,682 50	32,934.07	363.449	$10,007 75
December, 1886,	1,458.01	21,006	303 99	31,038.04	328,305	8,367 02	32,496.05	349,311	8,671 01
January, 1887,	2,121.14	31,126	436 72	34.887.16	389,514	11.165 65	37,009.10	420,640	11,602 37
February. 1887,	2.529.16	38,112	518 34	32 008.09	361,137	11,140 24	34,538.05	399.249	11,658 58
March, 1887,	3.442.02	49 294	700 80	37 023.06	413,800	11,852 44	40 465.08	463 094	12,553 24
April. 1887,	1 973.14	27 304	407 12	25,904 12	290.225	9,234 54	27,878 06	317,529	9,641 66
May, 1887,	1.832.07	24.891	378 85	2 .241.00	311,533	9,642 10	29,073.07	336 424	10.020 95
June, 1837,	2.201.00	30,892	452 38	25,913.00	287,433	8.736 58	28,114.00	318,325	9,188 96
July, 1887,	2 010.12	28,237	414 50	25,192 11	298,242	9,522 79	27,203 03	326.479	9,937 29
August, 1887,	2,179.11	30,149	448 29	25.679.09	339.272	9.989 83	27,859.00	369,421	10,438 12
September, 1887,	3,190.06	46 636	650 44	21,525.08	260,273	8,214 62	24,715.14	306,909	8 865 06
October, 1887,	2,623.07	34,024	537 13	28,934.14	305 925	8 524 03	31,558.01	339,949	9,061 16
Total,	27,126.13	384,425	$5,573 81	346,718.13	3,926,354	$116,072 34	373,845.06	4,310 779	$121,646 15

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
November, 1886,					$156	13	$156	13
December, 1886,					156	13	156	13
January, 1887,					156	13	156	13
February, 1887,					156	13	156	13
March, 1887,					156	13	156	13
April, 1887,					156	13	156	13
May, 1887,					156	13	156	13
June, 1887,					156	13	156	13
July, 1887,					156	13	156	13
August, 1887,					156	13	156	13
September, 1887,					156	13	156	13
October, 1887,					156	16	156	16
Total,					$1,873	59	$1,873	59

RECAPITULATION.

Total passenger earnings for the year,	$2,435	71
Total freight earnings for the year,	121,646	15
Total earnings from all other sources,	1,873	59
Total earnings for the year,	$125,955	45
Total receipts from all sources on whole length of line,	$125,955	45
Proportion of earnings in Pennsylvania to earnings of whole line,	125,955	45

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,	$2,220	33			$2,220	33
Brakemen,	1,289	54	$1,639	00	2,928	54
Car service,			897	61	897	61
Conductors and train agents,			980	42	980	42
Stationery and printing,	93	47	200	00	293	47
Taxes, State,	918	09	2,561	40	3,479	49
Total,	$4,521	43	$6,278	43	$10,799	86
Motive Power.						
Enginemen and firemen, passenger,			$1,256	70	$1,256	70
Enginemen and firemen, freight,	$1,414	78			1,414	78
Fuel for locomotives,	1,172	65	3,956	92	5,129	57
Laborers,	1,066	55	1,100	00	2,166	55
Locomotives, repairs of,	1,600	00	2,036	38	3,636	38
Oil for locomotives,	214	49	214	50	428	99
Tallow for locomotives,	114	00	314	99	428	99
Waste for locomotives,	114	99	314	00	428	99
Total,	$5,697	46	$9,193	49	$14,890	95
Maintenance of Way.						
Cross-ties,	$1,156	80	$2,313	60	$3,470	40
Frogs,			75	00	75	00
Rail, steel,			8,973	41	8,973	41
Road-bed, repairs of, labor and material,			1,200	00	1,200	00
Spikes,			268	38	268	38
Splices,			324	53	324	53
Switches,			261	00	261	00
Track, repairing,			5,526	43	5,526	43
Watchmen,			375	00	375	00
Total,	$1,156	80	$19,317	35	$20,474	15

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Cars, repairs of freight,			$629	02	$629	02
Cars, repairs of passenger, baggage, express and postal,	$95	50			95	50
Fuel for heating,	117	00			117	00
Total,	$212	50	$629	02	$841	52
General Expenses.						
Clerks,	$540	00	$1,200	00	$1,740	00
Office expenses, repairs and furniture,			435	55	435	55
Salaries of president and other officers,			3,500	00	3,500	00
Stationery and blanks,			489	39	489	39
Taxes on real estate,			46	00	46	00
Total,	$540	00	$5,670	94	$6,210	94

EARNINGS—Summary.

Passenger transportation, local,	$2,304 57	Total,	$2,435	71
Passenger transportation, through,	131 14			
Freight transportation, local,	116,072 34	Total,	121,646	15
Freight transportation, through,	5,573 81			
Miscellaneous,			1,873	59
Total,			$125,955	45

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$4,521	43	$6,278	43	$10,799	86
Motive power,	5,697	46	9,193	49	14,890	95
Maintenance of way,	1,156	80	19,317	35	20,474	15
Maintenance of cars,	212	50	629	02	841	52
General expenses,	540	00	5,662	94	6,210	94
Total operating expenses,					$53,217	42
Total expenditures during the year,					53,217	42

Operating expenses $42\frac{25}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$5,038	21
Expenses per mile of road operated,	2,128	69
Net earnings,	72,738	03

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$658,335	59
Cash and ledger balances,	129,479	30
	$787,814	89
Liabilities.		
Capital stock,	$426,900	00
Unfunded debt,	138,000	00
Bills payable,	2,213	41
Profit and loss,	220,701	48
	$787,814	89

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. They paying us 20 per cent. on gross receipts.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefore. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: November 1, 1887, original.

Paid in dividends, cash,	$51,228	00
Balance for the year, or surplus,	72,738	03
Surplus at commencement of the year,	147,963	45
Total surplus,	$220,701	48
Surplus invested as follows:		
Cash and loans,	12,882	49
Balance of accounts due company,	129,479	30
Material, fuel and stores,	25,000	00
Other items,	53,339	69

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	1	.....	.....	.....	.....	.....
Others,	.....	.....	.....	.....	.....	.....
Total,	1	.....	.....	.....	1	.....

Chartiers Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
G. B. Roberts, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Alexander Biddle,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
William L. Elkins,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.

CAPITAL STOCK.

Amount authorized by law,		$800,000	00
Amount subscribed,		645,300	00
Amount now paid in, common,		645,300	00
Number of shares issued,	12,906		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due October 1, 1901, bear interest at 7 per cent., which is payable April 1 and October 1), amount,		$500,000	00
Total amount of funded debt,		$500,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$30,000 00		
Total amount of unfunded debt,		$30,000	00
Total amount of funded and unfunded debt,		$530,000	00
Funded debt as per last report,	$500,000 00		
Unfunded debt as per last report,	50,000 00		
Total cash realized from capital stock and debt,		$1,140,287	87

COST.

Total cost of roads owned to date, ... $1,121,762 17

This road is leased to the Pittsburgh, Cincinnati and St. Louis Railway Company for ninety-nine years from January 1, 1872.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Mansfield, Pa., to Washington, Pa.,	22.76	22.76
Length of single main track,	22.76	22.76
Operated Roads.		
Chartiers Connecting railroad, from Chestnut street to Main street, Washington, Pa., length of road,	.72	.72
Summary.		
Length of main line,	22.76	22.76
Length of operated roads,	.72	.72
Total length of all roads owned, leased and operated,	23.48	23.48
Length of sidings and other tracks not above enumerated,	4.97	4.97
Length of all tracks,	28.45	28.45

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	22.76	22.76
Miles of track laid with iron rail on lines owned, leased or operated,	5.69	5.69

Weight of rail per yard,	Steel,	60 lbs.
	Iron,	56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 22.76; in Pennsylvania,	22.76
Number of miles of wire, 22.76; in Pennsylvania,	22.76

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	26
Wooden bridges, number of, 2; aggregate length,	117 feet.
Iron bridges, number of, 24; aggregate length,	2,179½ feet.
Total length of bridges and trestles,	2,296½ feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: The Columbus, Wheeling and Pittsburgh division of the Baltimore and Ohio railroad crosses over the track of the Chartiers Connecting railroad, on a wooden bridge, above grade, at Washington, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	32
Number of crossings of highways over railroad,	3
Number of crossings at which there are neither gates nor flagmen,	35

Stations.

Number of stations on main line, passenger, 1; freight, 1; passenger and freight combined, 15; total, 17; in Pennsylvania,	17
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 1; in Pennsylvania,	1
Value of real estate held by the company, exclusive of roadway, $8,000 00; in Pennsylvania,	$8,000 00
Number of tunnels on all lines owned by the company, 2; in Pennsylvania,	2
Aggregate length of tunnels, 796; in Pennsylvania,	796

Material of foundation upon which track is laid: Broken stone.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: March 1, 1887, 2½ per cent.; October 1, 1887, 2½ per cent.

Paid in dividends, cash,	$32,302 50

Chartiers Railway Company—Pittsburgh, Cincinnati and St. Louis Railway Company, Lessee.

[Year ending December 31, 1887.]

See report of Chartiers Railway Company.

CHARACTERISTICS OF ROAD.

Equipment.

Average number of cars in passenger trains, including mail, express and baggage cars,	4
Average number of cars in freight trains,	20
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	145
Average weight of freight trains, including locomotive and tender, in working order, in tons,	320

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	63
Same in Pennsylvania,	63

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	73,724
Number of miles run by freight and coal trains,	44,949
Total number of miles run,	118,673
Number of passengers carried one mile in Pennsylvania,	2,948,946
Number of tons of 2,000 pounds of through freight for the year on main road,	All local.
Number of tons of 2,000 pounds of local freight for the year,	629,796
Number of tons of freight carried one mile,	4,000,426
Number of tons of freight carried one mile in Pennsylvania,	4,000,426
Gross amount of tonnage for the year (2,000 pounds per ton),	629,796
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops (miles per hour),	24
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Provisions and other articles,	959	Stone and lime,	4,458
Miscellaneous,	3,687	Agricultural products,	6,654
Anthracite and bituminous coal and coke,	496,004	Merchandise and manufactures,	18,936
Petroleum and other oils,	69,917	Live stock,	5,322
Pig iron,	1,288	Lumber,	10,730
Railroad iron,	373	Other articles,	836
Other iron or castings,	10,332	Total,	629,796
Iron and other ores,	300		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

The freight traffic of this road is treated as purely local business.

For local freight, per ton per mile, ... 02.50 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	19,039	217,928	$7,962 10	.....	.....	.....
February, 1887,	.....	.....	.....	19,240	199,550	5,496 00	.....	.....	.....
March, 1887,	.....	.....	.....	20,034	221,616	7,723 68	.....	.....	.....
April, 1887,	.....	.....	.....	18,496	219,079	7,425 00	.....	.....	.....
May, 1887,	.....	.....	.....	19 903	226 765	7,072 00	.....	.....	.....
June, 1887,	.....	.....	.....	20,090	234 312	6,590 00	.....	.....	.....
July, 1887,	.....	.....	.....	21,491	233 268	6 446 00	.....	.....	.....
August, 1887,	.....	.....	.....	23,373	261,449	7,508 00	.....	.....	.....
September, 1887,	.....	.....	.....	33,849	332,317	7,881 75	.....	.....	.....
October, 1887,	.....	.....	.....	24,509	302 832	7,125 00	.....	.....	.....
November, 1887,	.....	.....	.....	21,915	245,140	7,453 00	.....	.....	.....
December, 1887, estimated,	.....	.....	.....	23,492	254,690	7,258 00	.....	.....	.....
Total,	.....	.....	.....	265,431	2,948,946	$85,940 53	.....	.....	.....

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class way passengers, 02.91 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	54,396	316 609	$7 094 00	.....	.....	.....
February, 1887,	.....	.....	.....	39,122	271,264	7,352 00	.....	.....	.....
March, 1887,	.....	.....	.....	43,297	353,198	8,089 00	.....	.....	.....
April, 1887,	.....	.....	.....	40,328	238,708	5 590 32	.....	.....	.....
May, 1887,	.....	.....	.....	56,529	367,886	7,324 00	.....	.....	.....
June, 1887,	.....	.....	.....	64,595	428,293	10,871 00	.....	.....	.....
July, 1887,	.....	.....	.....	51,832	339,471	8,174 00	.....	.....	.....
August, 1887,	.....	.....	.....	58,016	304,733	8 662 00	.....	.....	.....
September, 1887,	.....	.....	.....	61,514	427,621	11,095 00	.....	.....	.....
October, 1887,	.....	.....	.....	64,409	378,446	10,974 00	.....	.....	.....
November, 1887,	.....	.....	.....	54,494	343,186	9,183 00	.....	.....	.....
December, 1887,	.....	.....	.....	41,264	231,011	5,761 00	.....	.....	.....
Total,	.....	.....	.....	629,796	4,000,426	$100,169 32	.....	.....	.....

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$182	74	$208	86	$305	30	$696	90
February, 1887, . .	182	74	91	73	442	05	716	52
March, 1887, . . .	182	74	341	53	307	30	831	57
April, 1887, ...	182	74	449	95	329	05	961	74
May, 1887, ...	182	74	354	15	304	80	841	69
June, 1887, ...	182	74	392	79	336	30	911	83
July, 1887, ...	182	74	527	57	287	30	997	61
August, 1887, . . .	182	74	289	46	320	75	792	95
September, 1887, .	182	74	114	00	298	30	595	04
October, 1887, . . .	182	74	185	30	337	10	705	14
November, 1887, .	196	37	362	34	268	80	827	51
December, 1887,* .	182	74	419	05	273	30	875	09
Total, ...	$2,206	51	$3,736	73	$3,810	35	$9,753	59

RECAPITULATION.

Total passenger earnings for the year, ...	$85,940	53
Total freight earnings for the year, ...	100,169	32
Total earnings from all other sources, ...	9,753	59
Total earnings for the year, ...	$195,863	44
Proportion of earnings in Pennsylvania to earnings of whole line, .	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.*	Passenger.		Freight.		Total.	
Advertising, ...	$264	79	. . . . .	. .	$264	79
Agents, ...	2,892	08	$2,529	15	5,421	23
Baggage masters, ...	952	10	. . . . .	. .	952	10
Brakemen, ...	1,638	35	6,605	42	8,243	77
Cars, cleaning, ...	313	37	. . . . .	. .	313	37
Clerks, ...	1,414	58	1,576	58	2,991	16
Conductors, ...	1,890	06	2,698	92	4,588	98
Dispatchers, ...	244	80	488	80	733	60
Drayage, ...	. . . . .	. .		16		16
Expenses of stations, except labor,	17	76	13	20	30	96
Heating cars, ...	264	01	. . . . .	. .	264	01
Heating stations, ...		50		50	1	00
Incidentals, ...	1,191	80	1,288	55	2,480	35
Labor at stations, ...	125	51	744	43	869	94
Legal expenses, ...	111	50	. . . . .	. .	111	50
Lighting cars, ...		12	. . . . .	. .		12
Lighting stations, ...	5	55	11	21	16	76
Loss and damage, ...	. . . . .	. .	268	41	268	41
Mail expenses, ...	5	40	. . . . .	. .	5	40
Stationery and printing, ...	654	33	530	80	1,185	13
Stations, repairs of and furniture for, ...	1,730	02	1,644	17	3,374	19
Superintendents, ...	301	03	148	40	449	43
Switchmen, ...	3	65	11	35	15	00
Taxes on stations and "State," included in taxes under head of general expenses.						
Telegraph expenses, ...	494	47	990	52	1,484	99
Watchmen, ...	76	00	152	00	228	00
Wrecks, clearing, ...	. . . . .	. .	129	80	129	80
Total, ...	$14,591	78	$19,832	37	$34,424	15

* December estimated.

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passenger.		Freight.		Total.	
Enginemen and firemen, passenger,	$3,897	95	$4,539	33	$8,437	28
Engine-houses and machine-shops, &c., repairs of,	29	91	39	18	69	09
Fuel for locomotives,	1,861	29	3,053	57	4,914	86
Incidentals,	4	03	5	29	9	32
Laborers,	321	65	421	18	742	83
Locomotives, repairs of,	2,133	47	2,804	92	4,938	39
Oil, tallow and waste for locomotives,	196	58	206	52	403	10
Stationery and printing,		44		58	1	02
Tallow for locomotives, included above.						
Taxes on engine houses and shops, included in taxes under head of general expenses.						
Waste for locomotives, included above.						
Water, wood and coal stations, expenses and repairs of,	1,318	29	1,726	27	3,044	56
Total,	$9,763	61	$12,796	84	$22,560	45
Maintenance of Way.						
Ballast,	$66	13	$40	37	$106	50
Bridges, repairs of,	2,989	86	1,824	73	4,814	59
Cars, repairs of (in M. of W. service),		31		19		50
Clerks,	100	92	61	60	162	52
Cross-ties,	2,445	25	1,492	35	3,937	60
Frogs,	299	02	182	50	481	52
Incidentals,	70	78	43	21	113	99
Rails, iron,	108	36	66	14	174	50
Rails, steel,	6,006	89	3,666	03	9,672	92
Road-bed, repairs of, labor and material,	3,502	19	2,137	41	5,639	60
Snow and ice, removing,	29	77	18	16	47	93
Spikes,	334	91	204	39	539	30
Splices,	1,499	53	915	18	2,414	71
Stationery and printing,	1	55		95	2	50
Superintendents and supervisors,	476	90	291	05	767	95
Switches,	455	06	277	72	732	78
Tools and repairs of tools,	1	80	1	10	2	90
Track, repairing,	9,164	54	5,593	18	14,757	72
Watchmen,	313	77	191	50	505	27
Total,	$27,867	54	$17,007	76	$44,875	30
General Expenses.						
Clerks,	$237	44	$225	40	$462	84
Incidentals and legal expenses,	193	37	183	56	376	93
Salaries of president and other officers,	106	43	101	05	207	48
Taxes on real estate,	787	83	747	91	1,535	74
Total,	$1,325	07	$1,257	92	$2,582	99

EARNINGS—Summary.

Passenger transportation, local,		$85,940	53
Freight transportation, local,		100,169	32
Mail service,	$2,206 51 } Total,	5,943	24
Express service,	3,736 73 }		
Miscellaneous,		3,810	35
Total,		$195,863	44

EXPENSES—Summary.*

	Passengers.		Freight.		Total.	
Conducting transportation,	$14,591	78	$19,832	37	$34,424	15
Motive power,	9,763	61	12,796	84	22,560	45
Maintenance of way,	27,867	56	17,007	74	44,875	30
General expenses,	1,325	07	1,257	92	2,582	99
Total,					$104,442	89
Add amount paid for hire of equipment,					14,860	23
Total expenses during the year,					$119,303	12

Operating expenses, 60.91 per cent. of earnings.		
Earnings per mile of road operated,	$8,341	71
Expenses per mile of road operated,	5,081	05
Net earnings,	$3,260	66

* December estimated.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Pittsburgh, Chicago and St. Louis Railway Company receives 70 per cent. of gross receipts on oyster traffic, and 40 per cent. of gross receipts on all other traffic.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None, except those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The Chartiers Railway Company owns no equipment.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: No such cars run on this road.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Lessee receives $95.76 per mile per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	1	2	1	2
Others,	.....	.....	4	1	4	1
Total,	.....	.....	5	3	5	3

Cherry Grove Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
Walter Horton, President,	Sheffield, Pa.
Jerry Crary, Secretary,	Sheffield, Pa.
Charles Sigel, Treasurer,	Sheffield, Pa.
Jerry Crary, General Superintendent,	Sheffield, Pa.

General offices at Sheffield, Warren county, Pa.

Directors.	*Residences.*
Walter Horton,	Sheffield, Pa.
Jerry Crary,	Sheffield, Pa.
Charles Sigel,	Sheffield, Pa.
Isaac Horton,	Sheffield, Pa.
George Horton,	Sheffield, Pa.
Webb Horton,	Middletown, N. Y.
J. F. Shœllkopf	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$50,000	00
Amount subscribed,		50,000	00
Number of shares issued,	1,000		
Amount paid in on each share,		10	00
Par value of each share,		50	00

The Cherry Grove railroad was leased to the Tionesta Valley railroad December 1, A. D. 1884, and report of same is incluned in report of Tionesta Valley railroad.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Sheffield to Garfield,	.....	11

Chester and Delaware River Railroad Company.

[Year ending November 30, 1887].

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia.
Howard Hancock, Secretary,	Philadelphia.
John Welch, Treasurer,	Philadelphia.

General offices at 227 South Fourth street, Philadelphia.

Directors elected January 9, 1888.	*Residences.*
Austin Corbin,	Philadelphia.
A. J. Antelo,	Philadelphia.
George deB. Keim,	Philadelphia.
S. A. Caldwell,	Philadelphia.
George F. Baer,	Reading.
William Ward,	Chester.

CAPITAL STOCK.

Amount authorized by law,		$40,000	00
Amount authorized by votes of company,		40,000	00
Amount subscribed,		40,000	00
Amount now paid in, common,		39,550	00
Number of shares issued, full paid,	790		
Amount paid in on each share issued,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.		
Total amount of unfunded debt,	$195,100	99
Unfunded debt as per last report,	$195,100	99

COST.

Total cost of roads owned to date,	$220,915	21
Average of same per mile of road laid, 4.4 miles,	$50,207	94

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Thurlow to Eddystone,	4.40	.....
Length of single main track,	4.40	.....
Summary.		
Length of main line,	4.40	.....
Length of sidings and other tracks not above enumerated,	3.20	.....
Length of all tracks,	7.60	.....

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.10	.....
Miles of track laid with iron rail on lines owned, leased or operated,	7.50	.....

Weight of rail per yard, { Steel, ... 68 lbs.
Iron, ... 56 and 68 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	7
Wooden bridges, number of, 3; aggregate length,	394 feet.
Iron bridges, number of, 1; length,	54 feet.
Wooden trestles, number of, 3; aggregate length,	284 feet.
Total length of bridges and trestles,	732 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	20
Number of crossings of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	20

Stations.

Number of stations on main line, passenger and freight,	2
Number of engine-houses and shops owned by the company,	2
Value of real estate held by the company, exclusive of roadway,	$30,480 00

Material of foundation upon which track is laid: Piling and cross-ties. Gravel and broken stone ballast.

Equipment.

Furnished by Philadelphia and Reading Railroad Company, operators.

All detail of operations included in the report of the Philadelphia and Reading Railroad Company.

Chester Creek Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
S. M. Felton, President,	Philadelphia, Pa.
William Ward, Secretary,	Chester, Pa.
Robert Craven, Treasurer,	Ridley Park, Pa.

Directors.	*Residences.*
S. M. Felton,	Philadelphia, Pa.
Isaac Hinckley,	Philadelphia, Pa.
Eben F. Barker,	Philadelphia, Pa.
Charles Warner,	Wilmington, Del.
Thomas Appleby,	Chester, Pa.
Amos Gartside,	Chester, Pa.

CAPITAL STOCK.

Amount authorized by law, $100,000, with privilege to increase; now,		$272,100	00
Amount authorized by votes of company,		272,100	00
Amount subscribed, exclusive of $87,100 issued to lessee for betterments, but on which no dividend is paid,		185,000	00
Amount now paid in, in cash, common,		185,000	00
Number of shares issued,	5,442		
Amount paid in on each share, on 3,700 shares,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1903, bear interest at 6 per cent., which is payable January and July,) amount,	$185,000	00
Total amount of funded debt,	$185,000	00
Funded debt as per last report,	$185,000	00
Total cash realized from capital stock and debt,	$370,000	00

COST.

Total cost of roads owned to date,	$457,100	00
Average of same per mile of road laid,	$64,019	61
Proportion of same for Pennsylvania,	All.	

This road is leased to the Philadelphia and Baltimore Central Railroad Company for 999 years from January 13, 1868, and is worked by the Philadelphia, Wilmington and Baltimore Railroad Company as agent for the Philadelphia and Baltimore Central Railroad Company.

The annual rental is 6 per cent. of the capital stock and bonds of the Chester Creek Railroad Company, amounting to $370,000, which rental, amounting to $22,200, is payable January 1 and July 1 in each year.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Lamokin to Leum,	6.62	6.62
Length of single main track.	6.62	6.62
Summary.		
Length of main line,	6.62	6.62
Length of sidings and other tracks not above enumerated,	2.78	2.78
Length of all tracks,	9.40	9.40

Gauge.

Gauge of lines, ... 4 feet 9 inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	6.62	6.62
Miles of track laid with iron rail on lines owned, leased or operated,	2.78	2.78

Weight of rail. { Steel, ... 55 lbs.
Iron, ... 55 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	12
Wooden bridges, number of, 4; aggregate length,	438 feet.
Iron bridges, number of, 5; aggregate length,	381 feet.
Wooden trestles, number of, 3; aggregate length,	398 feet.
Total length of bridges and trestles,	1,217 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Baltimore and Philadelphia railroad at $\frac{16}{100}$ mile east of Upland (over).

Number of crossings of highways, at grade, in this Commonwealth,	8
Number of crossings of highways over railroad,	2

Number of crossings of highways under railroad, . . . 4
Number of crossings at which gates or flagmen are maintained, ... 1
Number of crossings at which there are neither gates nor flagmen, ... 13

Statement of regulations governing employés in regard to these crossings: Same as Philadelphia and Baltimore Central Railroad Company.

Stations.

Number of stations on main line, passenger and freight, 6; in Pennsylvania, ... 6
Number of fuel and water stations on main line, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: White oak crossties laid on sub-grade.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction, ...	$457,100	00
Deposit, ...	11,906	50
	$469,006	50
Liabilities.		
Capital stock, ...	$272,100	00
Bonds, ...	185,000	00
Interest, dividends, &c., unpaid, ...	11,906	50
	$469,006	50

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January and July, 1887, 3 per cent. each.

Paid in dividends, cash, ... $22,200 00

Chester Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.

A. J. Antelo, President.
Howard Boyd, Secretary.

Directors.
Austin Corbin.
A. J. Antelo.
I. V. Williamson.
P. C. Hollis.
George deB. Keim.
S. A. Caldwell.
William H. Holstein.
Election January 10, 1887.

The Chester Valley Railroad Company's road, property, franchises, &c., was sold at public auction on the 17th day of January, 1888, to Austin Corbin, for $555,000. A new company will be organized by said purchaser.

CAPITAL STOCK.

Amount authorized by law,		$871,900	00
Amount authorized by votes of company,		871,900	00
Amount subscribed,		871,900	00
Number of shares issued,	17,438		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1st May, 1872, bear interest at 7 per cent., which is payable May and November), amount,		$500,000	00
Total amount of funded debt,		$500,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what: Unpaid coupons and interest,	$875,000		
Total amount of unfunded debt,		875,000	00
Total amount of funded and unfunded debt,		$1,375,000	00
Total cash realized from capital stock and debt,		$1,371,900	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Bridgeport, Pa., to Downingtown, Pa.,	21.5	21.5
Length of single main track,	21.5	21.5
Length of second main track,	2	2
Summary.		
Length of main line,	21.5	21.5
Total length of all roads owned, leased and operated,	21.5	21.5

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated, ...	23.5	23.5

Weight of rail per yard, iron, ... 60 pounds.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	58
Wooden bridges, number of, 28; aggregate length, . .	1,000 feet.
Stone bridges, number of, 26; aggregate length, . . .	1,556 feet.
Wooden trestles, number of, 4; aggregate length, . .	370 feet.
Total length of bridges and trestles, ...	2,926 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: East Brandywine railroad at Downingtown.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Phœnixville and West Chester railroad, at White Horse Station.

Number of crossings of highways, at grade, in this Commonwealth, ...	24
Number of crossings of highways over railroad, . . .	5
Number of crossings of highways under railroad, . .	9
Number of crossings at which gates or flagmen are maintained, ...	2
Number of crossings at which there are neither gates nor flagmen, ...	22

Stations.

Number of stations on main line: Passenger and freight, 16; in Pennsylvania, ...	16
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ...	1
Number of fuel and water stations on main line, 2; in Pennsylvania, ...	2
Value of real estate held by the company, exclusive of roadway, $3,000 00; in Pennsylvania, ...	$3,000 00

Material of foundation upon which track is laid: Stone and gravel.

EARNINGS—Summary.

Rental Philadelphia and Reading Railroad Company's lease account.

STOCK AND DIVIDENDS.

The Chester Valley railroad is operated by the Philadelphia and Reading Railroad Company, and by them worked as a branch road. It is leased from year to year, and the Chester Valley company receives as its proportion forty-five per cent. of the gross receipts.

For all unanswered questions we respectfully refer the Secretary of Internal Affairs to the said Philadelphia and Reading Railroad Company.

Chestnut Hill Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William W. Colket, President,	Philadelphia, Pa.
William W. Stephens, Secretary and Treasurer,	Philadelphia, Pa.
General office at No. 12 Philadelphia Exchange,	Philadelphia, Pa.

Directors,	*Residences.*
William W. Colket,	Philadelphia, Pa.
Joseph Patterson,	Philadelphia, Pa.
F. B. Gowen,	Philadelphia, Pa.
E. H. Weil,	Philadelphia, Pa.
W. S. Wilson,	Chester county, Pa.
Lewis Elkin,	Philadelphia, Pa.
C. Howard Colket,	Philadelphia, Pa.
J. Sergeant Price,	Philadelphia, Pa.
Charles C. Slifer,	Flourtown, Montgomery Co., Pa.
William H. Keichline,	Philadelphia, Pa.
Samuel Y. Heebner,	Chestnut Hill, Pa.
Eli Kirk Price,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$120,650	00
Amount authorized by votes of company,	120,650	00
Amount subscribed,	120,650	00
Amount now paid in, common,	120,650	00
Number of shares issued, 2,413		
Amount paid in on each share,	50	00
Par value of each share,	50	00

The Chestnut Hill railroad was leased to the Philadelphia and Reading Railroad Company on December 1, 1870, for the term of 999 years, at an annual rental of $14,478, being 12 per cent. on 2,413 shares, at a par value of $50 per share, together with an annual payment of $2,000, for the purpose of maintaining the corporate organization of the company. All questions not answered in this report, should be returned by the lessees.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Germantown to Chestnut Hill,	$4\frac{1}{8}$	All.
Length of single main track,	$4\frac{1}{8}$	All.

Gauge.

Gauge of lines, ... 4 ft. $8\frac{1}{2}$ in

EARNINGS FOR THE YEAR.

From all other Sources.

Months.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,								
February, 1887,								
March, 1887,							$4,119	50
April, 1887,								
May, 1887,								
June, 1887,							4,119	50
July, 1887,								
August, 1887,								
September, 1887,							4,119	50
October, 1887,								
November, 1887,								
December, 1887,							4,119	50
Total,							$16,478	00

GENERAL BALANCE SHEET, 1887.

Assets.		
Real estate, } Old accounts, {	$15,505	98
Road, } Old accounts, {	105,144	02
Cash,	237	00
	$120,887	00
Liabilities.		
Capital stock,	$120,650	00
Unpaid dividends,	237	00
	$120,887	00

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original companies declared during the year: March 4, June 4, September 5 and December 5, each 3 per cent., equal to 12 per cent. on capital (or $14,478).

Paid in dividends, cash, including back dividends, . . $14,367 00

Clearfield and Jefferson Railway Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Aaron Fries, President,	Philadelphia, Pa.
Samuel G. Lewis, Vice President,	Philadelphia, Pa.
Frank S. Lewis, Secretary and Treasurer,	Philadelphia, Pa.

General offices at Philadelphia.

Directors.	*Residences.*
Charles F. Berwind,	Philadelphia, Pa.
John H. Converse,	Philadelphia, Pa.
H. S. Frank,	Philadelphia, Pa.
Frank S. Lewis,	Philadelphia, Pa.
Samuel G. Lewis,	Philadelphia, Pa.
John Reilly,	Philadelphia, Pa.

CAPITAL STOCK,

Amount authorized by law,		$1,000,000	00
Amount subscribed,		1,000,000	00
Number of shares issued,	20,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1927, bear interest at 6 per cent., which is payable January and July), amount,	$1,000,000	00
Total amount of funded debt,	$1,000,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$1,000,000	00

COST.

Total cost of roads owned to date,	$2,000,000	00
Total cost of roads and equipment,	$2,000,000	00
Proportion of same for Pennsylvania,	All.	

This road commenced to run from Mahaffey to Punxsutawney December 1, 1887, and it now runs from Irvona to Punxsutawney, a distance of 39.2 miles. The other portions of this report is returned by the Bell's Gap Railroad Company, it being the lessee.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Irvona to Punxsutawney,	39.2	All.
Length of single main track,	39.2	All.
Summary.		
Length of main line,	39.2	All.
Total length of all roads owned, leased and operated,	39.2	All.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	39.2	All.

Weight of rail per yard, steel, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, in Pennsylvania, ... 38
Number of miles of wire, in Pennsylvania, ... 38

Bridges and Trestles.

Wooden bridges, number of, 5; aggregate length, . . 480 feet.
Iron bridges, number of, 5; aggregate length, ... 385 feet.

Total length of bridges and trestles, ... 865 feet.

Clermont and Bradford Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William Hacker, President,	Wister 161 street, Philadelphia, Pa.
A. A. Clay, Vice President,	Elk county, Pa.
H. G. Clay, Secretary and Treasurer,	1734 Pine street, Philadelphia, Pa.

Directors.	*Residences.*
William Hacker,	161 Wister street, Philadelphia, Pa.
H. M. Albertson,	237 Allen street, Philadelphia, Pa.
A. A. Clay,	Elk county, Pa.
A. H. Williams,	1922 Camac street, Philadelphia, Pa.
H. L. Geyelin,	Villa Nova, Pa.
H. G. Clay,	1734 Pine street, Philadelphia, Pa.
A. J. Miller,	1743 North Eighth street.

CAPITAL STOCK.

Amount authorized by law (3,000 shares),		$150,000	00
Amount subscribed,		625	00
Amount now paid in, common,		3,125	00
Number of shares issued,	625		
Amount paid in on each share,		5	00
Par value of each share,		50	00

The proposed line of railroad is from near Clermont, McKean county, Pa., to the line of the New York, Lake Erie and Western Coal and Railroad Company, and the (former) Big Level and Kinzua railroad at Mt. Jewett, McKean county.

The total expenditure to date for locating and surveying is $785 77, but no work has yet been done beyond surveying and locating.

Cleveland and Pittsburgh Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. McCullough, President,	Pittsburgh, Pa.
G. A. Ingersoll, Secretary and Treasurer,	Cleveland, Ohio.

General offices at Cleveland, Ohio.

Directors.	*Residences.*
J. N. McCullough,	Pittsburgh, Pa.
B. F. Jones,	Pittsburgh, Pa.
George B. Roberts,	Philadelphia, Pa.
William Bucknell,	Philadelphia, Pa.
Charles Lanier,	New York, N. Y.
William C. Egleston,	New York, N. Y.
E. A. Ferguson,	Cincinnati, Ohio.
J. V. Painter,	Cleveland, Ohio.
E. R. Perkins,	Cleveland, Ohio.
R. P. Ranney,	Cleveland, Ohio.
R. F. Smith,	Cleveland, Ohio.
W. W. Holloway,	Bridgeport, Ohio.

CAPITAL STOCK.

Amount authorized by law,		$11,253,500	00
Amount now paid in,		11,236,350	00
Number of shares issued,	224,727		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Second and third mortgage bonds (due, past due), redemption provided for, amount,		$5,500	00
Fourth mortgage bonds (due January 1, 1892, bear interest at six per cent., which is payable January and July), amount,		1,096,000	00
Fourth mortgage serip,		8,843	63
Consolidated mortgage bonds (due November 1, 1900, bear interest at seven per cent., which is payable May and November), amount,		2,054,000	00
Construction and equipment bonds, "A" (due January 1, 1913, bear interest at seven per cent., which is payable January and July), amount,		1,629,000	00
Construction and equipment bonds, "B" (due January 1, 1934, bear interest at seven per cent., which is payable January and July), amount,		408,000	00
Total amount of funded debt,		$5,201,343	63
Funded debt as per last report,	$5,370,343 63		

COST.

Total cost of roads owned to date,	$13,608,599	47
Average of same per mile of road laid, / Average of same per mile of single track,	$68,817	19
Proportion of same for Pennsylvania, 15.197 75/100,	1,032,257	85
Total cost of equipment owned,	3,814,461	54
Average cost of equipment per mile of road owned by company, / Average cost of equipment per mile of road operated by company,	$19,289	31
Proportion of same for Pennsylvania, 15.197 75/100,	289,339	65
Total cost of roads and equipment,	17,423,061	01
Proportion of same for Pennsylvania,	$1,321,597	50

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction,		$13,608,599	47
Equipment,		3,640,697	67
Machinery and tools,		100,380	42
Personal property,		50,112	97
Telegraph line,		23,270	48
Cash in hands of treasurer and New York agency,		421,939	70
Due from personal accounts,		7,416	99
Pennsylvania Railroad Company, lessee, material account,		261,210	66
Bond interest, guaranteed,		104,140	00
		$18,217,768	36
Liabilities.			
Capital stock,	$11,236,350 00		
Capital serip issues,	10,685 84		
		11,247,035	84
Second mortgage bonds		500	00
Third mortgage bonds,		5,000	00
Fourth mortgage bonds,	$1,096,000 00		
Fourth mortgage bonds, serip,	8,843 63		
		1,104,843	63
Consolidated mortgage bonds,		2,054,000	00
Construction and equipment bonds, series "A,"		1,629,000	00
Construction and equipment bonds, series "B,"		408,000	00
Guaranteed income, under lease,		1,250,453	02
Balance old income,		13,113	47
Due on personal accounts,		25,049	29
Pennsylvania Railroad Company, lessee, betterment,		362	21
Due and unpaid on dividends and coupons,		331,985	90
Lease to Pennsylvania Railroad Company,		148,425	00
		$18,217,768	36

STOCK AND DIVIDENDS.

Date and per cent. of all cash div' lends on stock of original and consolidated companies declared during the year: March 1, June 1, September 1 and December 1, 7 per cent. on $11,224,135 00; 10 per cent. on $12,187 50.

Paid in dividends, . .	Stock, ...	$786,908 37
	Sinking Fund, ...	138,302 00

Cleveland and Pittsburgh Railroad—Pennsylvania Company Operating.

[Year ending December 31, 1887.]

Officers—Pennsylvania Company.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pitttburgh, Pa.
James McCrea, Fourth Vice President and General Manager,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
James Wood, General Superintendent of Transportation,	Pittsburgh, Pa.
John Thomas, Division Superintendent,	Wellsville, Ohio.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors—Pennsylvania Company.	*Residences.*
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
James McCrea,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

See lessor company's report.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Cleveland, Ohio, to Rochester, Pa.,	123.80	167.24	14.93
Length of river division, from Yellow Creek, Ohio, to Bellaire, Ohio,	43.44		
Length of single main track,		159.22	.....
Length of second main track,		8.02	.....
Branches.			
Tuscarawas branch, from Bayard, Ohio, to New Philadelphia, Ohio,		31.10	.....
Leased Roads.			
Joint use Pittsburgh, Fort Wayne and Chicago Railway, from Rochester to Pittsburgh, — Length of road,		25.64	25.64
Length of double track,		25.64	25.64
Summary.			
Length of main line,		167.24	14.93
Length of branches owned by the company,		31.10	.....
Length of leased roads,		25.64	25.64
Total length of all roads owned, leased and operated,		223.98	40.57
Length of second track,		8.02	.....
Length of sidings and other tracks not above enumerated,		95.49	10.07
Length of all tracks,		327.49	50.64

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, main tracks only,	196.76	14.93
Miles of track laid with iron rail on lines owned, leased or operated,	1.58	.....

Weight of rail per yard, { Steel, ... 56 and 60 lbs.
Iron, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 199.3; in Pennsylvania, . . . 15.1
Number of miles of wire, 833.1 in Pennsylvania, . . 90.6

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, in Pennsylvania, ... 10
Stone bridges, number of, 5; aggregate length, . . . 249 feet.
Iron bridges, number of, 5; aggregate length, ... 997 feet.

Total length of bridges and trestles, ... 1,246 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh and Lake Erie railroad at Beaver, Pa., over grade.

Number of crossings of highways, at grade, in this Commonwealth, ... 15
Number of crossings of highways under railroad, . . . 4
Number of crossings at which gates or flagmen are maintained, ... 1
Number of crossings at which there are neither gates nor flagmen, ... 14

Statement of regulations governing employés in regard to these crossings: Whistle, two long blasts followed by two short ones. Bell is rung one-fourth mile from crossing and continued until crossing has been passed.

Stations.

Number of stations on main line, passenger 47; freight, 42; total, 58; in Pennsylvania, ... 6
Number of stations on branches, passenger and freight, 10; total, ... 10
Number of stations on leased roads, passenger, 5; freight, 7; total, 9; in Pennsylvania, ... 9
Number of engine houses and shops owned by the company, 17; in Pennsylvania, ... 3
Number of fuel and water stations on main line, 16; in Pennsylvania, ... 2
Number of fuel and water stations on branches, . . 6
Value of real estate held by the company, exclusive of roadway: See lessor's company's report.
Number of tunnels on all lines owned by the company, 1
Aggregate length of tunnels, ... 1,010 feet.

Material of foundation upon which track is laid: Coarse gravel and furnace cinder.

Equipment.		Number.	Average cost of each.
Locomotives, ...		94	
Passenger cars, first class, ...	43		
Total passenger cars, ...		43	
Baggage, mail and express cars, ...		24	
Freight cars, eight-wheel, including cabooses, . . .	3,404		
Freight cars, 4-wheel, including cabooses, ...	23		
Total freight cars, ...		3,427	
Cars, roadway department, 8-wheel, ...		4	
Cars, roadway department, four-wheel, ...		83	
Hand cars and hand truck, ...		87	

Train brake in use: Westinghouse automatic air-brake on passenger trains; ordinary hand-brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	5
Average number of cars in freight trains,	35
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	155
Average weight of freight trains, including locomotive and tender, in working order, in tons,	415

Employes.

Average number of persons regularly employed by company, including officials,	1,830
Same in Pennsylvania,	140

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	627,793
Number of miles run by freight trains,	1,273,359
Number of miles run by trains: Freight switching, 657,699; passenger switching, 28,858; construction, 73,352; total,	759,909
Total number of miles run,	2,661,061
Number of passengers carried one mile in Pennsylvania,	4,620,461
Number of tons of 2,000 pounds of through freight for the year on main road,	946,305
Number of tons of 2,000 pounds of local freight for the year,	2,377,724
Number of tons of freight carried one mile,	275,765,417
Number of tons of freight carried one mile in Pennsylvania,	52,395,329
Gross amount of tonnage for the year (2,000 pounds per ton),	3,324,029
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	33
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	1,392,807	Agricultural products,	72,095
Petroleum and other oils,	98,989	Merchandise and manufactures,	566,820
Pig iron,	156,754	Live stock,	14,251
Railroad iron,	26,825	Lumber,	125,843
Other iron or castings,	150,506	Other articles,	83,621
Iron and other ores,	401,434	Total,	3,324,029
Stone and lime,	234,084		

DOINGS OF THE YEAR—Continued.

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile, ...	$.00\frac{85}{100}$
For through coal, per ton per mile, ...	$.00\frac{85}{100}$
For local freight, per ton per mile, ...	$.00\frac{85}{100}$
For local coal, per ton per mile, ...	$.00\frac{85}{100}$

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Local.			Through.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	88 637	1,241,665	$35,086 18	879	131,234	$2 602 75	89,516	1,372,899	$37 688 93
February, 1887,	80 277	1 296,437	34,496 12	837	122 034	2 593 86	81,114	1,418,471	37,089 98
March, 1887,	97 647	1,550 672	41,037 89	792	118,245	2,554 50	98,439	1,668 917	43,592 39
April, 1887,	93 822	1,614 845	43,279 54	859	128 249	2 823 22	94 681	1,743,094	46,102 76
May, 1887,	98 616	1,694,924	46,690 42	1 023	152,744	3,354 57	99,639	1 847 668	50,044 99
June, 1887,	99,069	1,929 298	48 695 52	1 454	217,082	4 655 56	100,523	2 146 380	53,351 08
July, 1887,	130,102	3 190 961	63,630 15	1,475	220,217	4 802 71	131,577	3,411,178	68 432 86
August, 1887,	117,662	2 422,928	58 449 55	1,549	231 265	5 010 43	119,211	2,654 193	63 459 98
September, 1887,	116,767	2 329,346	57,385 10	1 870	279,190	5 415 05	118,637	2,608 536	62 800 15
October, 1887,	113 787	2,247 930	54 938 32	1,116	166 618	3 631 73	114,903	2,414,598	58 570 05
November, 1887,	94 906	1,662,762	45 479 14	1,024	152,883	3 380 98	95 930	1,815 645	48 860 12
December, 1887,	108 779	2 101,812	48 820 35	951	141,984	3,034 72	109,730	2,243,796	51,855 07
Total,	1,240 071	23,283 630	$577 988 28	13,829	2,061,745	$43 860 08	1,253,900	25,345,375	$621,848 36

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 2.13 cents; first-class way passengers, average, 2.48 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	70,726	8 200,684	$54 901 62	182,755	12,002 814	$115 509 78	253,481	20 203 498	$170,411 40
February, 1887,	61 567	7,118 858	47 521 69	164,924	10,492 895	108,709 95	226,491	17,611,753	156,222 64
March, 1887,	72 347	8,002 867	59,596 11	231,416	14,473 794	130,958 76	303 763	22,476,661	190 554 87
April, 1887,	81,645	9,476,907	73,989 19	178 898	12 070,387	124 471 22	260,543	21 547,294	198 460 41
May, 1887,	76,499	8 710 764	57 128 30	163,630	11 791 226	119,622 23	240 129	20,501,990	176 750 53
June, 1887,	82,222	9,526 402	62 429 43	182 940	12 989 059	130,860 81	265 162	22 515 461	193 290 24
July, 1887,	75,900	9 074,119	55 935 12	179,178	14 363,441	130,405 07	255 078	23,437 560	186 340 19
August, 1887,	91,781	11,831 802	78,856 35	206 504	14 380,348	141,461 87	298 285	26 212,150	220 318 22
September, 1887,	97,255	11 445 867	75 645 69	242,020	17,324 675	164,476 42	339,275	28 780 542	240 122 11
October, 1887,	93,260	10,701 566	79 681 12	244 837	17,721 894	157 150 68	338,097	28 423 460	236 831 80
November, 1887,	81 804	10,121 817	76 079 97	222,057	15 899,801	137,886 66	303,861	26 021 618	213 966 63
December, 1887,	61,299	7,148 431	57,513 24	178,565	10,884 999	102 505 79	239,864	18 033 430	160,019 03
Total,	946,305	111 360,084	$779 277 83	2,377,724	164,405,333	$1 564 010 24	3 324,029	275,765,417	$2 343 288 07

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express,		Miscellaneous.		Totals.	
January, 1887, . .	$3,263	88	$2,711	52	$3,336	01	$9,311	41
February, 1887, .	3,263	88	2,466	85	2,808	53	8,539	26
March, 1887, . .	3,263	88	3,183	13	3,338	16	9,785	17
April, 1887, ...	3,263	88	3,102	26	3,390	97	9,757	11
May, 1887, ...	3,263	88	3,406	79	187	00	6,857	67
June, 1887, ...	3,263	88	3,517	76	2,946	56	9,728	20
July, 1887, ...	3,263	88	2,884	65	1,100	10	7,248	63
August, 1887, . . .	3,263	88	2,729	98	3,087	76	9,081	62
September, 1887, .	3,263	88	3,470	84	1,723	72	8,458	44
October, 1887, . .	3,263	88	4,080	84	2,144	23	9,488	95
November, 1887, .	3,263	88	4,037	27	1,280	90	8,582	05
December, 1887, .	3,263	88	3,948	81	10,477	02	17,689	71
Total, . . .	$39,166	56	$39,540	70	$35,820	96	$114,528	22

RECAPITULATION.

Total passenger earnings for the year, ...	$621,848	36
Total freight earnings for the year, ...	2,343,288	07
Total earnings from all other sources, ...	114,528	22
Total earnings for the year, ...	$3,079,664	65
Total receipts from all sources on whole length of line, ...	$3,410,469	28
Proportion of earnings in Pennsylvania to earnings of whole line, $\frac{22398}{4057}$, ...	617,745	84

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$1,871	26	. . . . .	. .	$1,871	26
Agents, ...	14,287	02	$31,200	28	45,487	30
Baggage masters, ...	9,770	30	. . . . .	. .	9,770	30
Brakemen, ...	16,939	60	104,125	20	121,064	80
Cars, cleaning, ...	6,888	99	. . . . .	. .	6,888	99
Car, incidental supplies, ...	2,091	89	2,485	97	4,577	86
Clerks, ...	11,536	88	71,560	64	83,097	52
Conductors and train agents, . . .	18,287	98	60,469	90	78,757	88
Dispatchers, ...	4,483	94	15,729	36	20,213	30
Docks, dredging, cleaning and repairs of, ...	. . . . .	. .	20,381	75	20,381	75
Cars, oil, tallow, &c,, ...	870	26	4,912	48	5,782	74
Expenses of stations, except labor,	1,069	84	1,126	83	2,196	67
Foreign agencies, ...	121	29	357	05	478	34
Heating cars, ...	1,247	61	. . . . .	. .	1,247	61
Heating stations, ...	1,394	24	1,750	91	3,145	15
Incidentals, ...	2,793	49	3,263	44	6,056	93
Labor at stations, ...	12,416	99	48,448	30	60,865	29
Legal expenses, ...	230	88	397	21	628	09
Lighting cars, ...	1,003	03	. . . . .	. .	1,003	03
Lighting stations, ...	3,139	07	2,672	29	5,811	36
Loss and damage, ...	41	00	4,193	10	4,234	10
Mail expenses, ...	581	73	. . . . .	. .	581	73
Damage to property, including stock killed, ...	675	23	1,521	77	2,197	00
Stationery and printing, ...	4,080	05	8,943	71	13,023	76
Stations, repairs of and furniture for, and rent, ...	10,629	11	24,473	01	35,102	12
Superintendents, ...	2,479	72	4,962	95	7,442	67
Switchmen, ...	2,933	27	8,551	93	11,485	20
Signals, ...	262	08	538	37	800	45

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Injuries to individuals,	$9,262	82	$20,393	64	$29,656	46
Teaming,	207	61	410	24	617	85
Telegraph expenses,	13,137	42	27,393	77	40,531	19
Watchmen,	7,782	24	24,205	62	31,987	86
Wrecks, clearing,	239	75	3,170	02	3,409	77
Supplies for trainmen,	1,584	67	2,864	07	4,448	74
Switching and track service,	. . . . .	. .	51,288	82	51,288	82
Expenses of Union Line,	. . . . .	. .	11,593	25	11,593	25
Total,	$164,341	26	$563,385	88	$727,727	14
Motive Power.						
Enginemen and firemen, passenger,	$32,159	73	. . . . .	. .	$32,159	73
Enginemen and firemen, freight,	. . . . .	. .	$135,233	73	135,233	73
Engine houses and machine shops, &c., repairs of,	4,448	66	21,043	30	25,491	96
Heating and lighting,	528	81	2,644	09	3,172	90
Fuel for locomotives,	18,435	41	83,306	44	101,741	85
Incidentals,	274	53	1,372	68	1,647	21
Laborers,	3,722	22	18,591	11	22,313	33
Locomotive furniture and fixtures,	601	56	3,007	83	3,609	39
Locomotives, repairs of,	21,705	61	151,649	54	173,355	15
Oil, tallow and waste for locomotives,	1,755	92	5,979	59	7,735	51
Sand for locomotives,	766	67	3,833	36	4,600	03
Stationery and printing,	83	03	415	13	498	16
Superintendence,	275	18	1,375	94	1,651	12
Tools and machinery, repairs of,	981	60	4,908	01	5,889	61
Watchmen,	320	36	1,601	83	1,922	19
Water, wood and coal stations, expenses and repairs of,	7,623	40	35,117	00	42,740	40
Total,	$93,682	69	$470,079	58	$563,762	27
Maintenance of Way.						
Ballast,	$593	82	$1,781	46	$2,375	28
Bridges, repairs of,	9,764	11	29,292	32	39,056	43
Cars, repairs of (in M. of W. service),	593	26	1,779	77	2,373	03
Clerks,	974	87	2,924	59	3,899	46
Cross-ties,	8,640	51	25,921	53	34,562	04
Cattle guards and road crossings,	1,392	22	4,176	66	5,568	88
Foremen, tool and watch-houses, repairs of,	158	07	474	20	632	27
Frogs,	851	43	2,554	29	3,405	72
Incidentals,	638	84	1,916	55	2,555	39
Oil, tallow, waste, &c.,	259	41	778	24	1,037	65
Rails, steel,	10,840	66	32,522	01	43,362	67
Road-bed, repairs of, labor and material,	6,373	50	19,120	53	25,494	03
Snow and ice, removing,	772	15	2,316	45	3,088	60
Spikes,	900	53	2,701	61	3,602	14
Joints,	1,547	31	4,641	92	6,189	23
Stationery and printing,	49	26	147	80	197	06
Superintendents and supervisors,	2,659	00	7,977	03	10,636	03
Switches,	2,330	04	6,990	15	9,320	19
Fences,	1,336	39	4,009	00	5,345	39
Tunnels,	164	99	495	00	659	99
Tools and repairs of tools,	584	65	1,753	95	2,338	60
Track, repairing,	45,191	71	135,575	14	180,766	85
Watchmen,	2,936	74	8,810	23	11,746	97
Litigation, cost of,	13	77	41	31	55	08
Total,	$94,677	78	$284,033	34	$378,711	12

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Car shops and sheds, repairs of,	$344	24	$1,721	20	$2,065	44
Cars, repairs of freight,	. . . . .	. .	232,439	09	232,439	09
Cars, repairs of passenger, baggage, express and postal,	46,818	92	. . . . .	.	46,818	92
Fuel for heating car shops,	38	33	191	63	229	96
Incidentals,	73	82	369	09	442	91
Car shops, lighting,	59	33	296	69	356	02
Laborers,	458	65	2,293	28	2,751	93
Superintendence,	223	94	1,119	70	1,343	64
Tools and repairs of tools,	568	59	2,842	98	3,411	57
Watchmen,	166	85	834	29	1,001	14
Total,	$48,752	67	$242,107	95	$290,860	62
General Expenses.						
Attendants,	$80	13	$320	55	$400	68
Clerks,	2,617	67	10,470	67	13,088	34
Fuel and light,	8	53	34	11	42	64
Incidentals and legal expenses,	1,551	61	6,206	45	7,758	06
Salaries of president and other officers, expenses,	521	37	2,085	50	2,606	87
Stationery and blanks,	181	52	726	06	907	58
Taxes on real estate,	16,140	42	64,561	68	80,702	10
Rent of property,	60	13	240	51	300	64
Total,	$21,161	38	$84,645	53	$105,806	91

EARNINGS—Summary.

Passenger transportation, local,	$577,988 28	Total,	$621,848	36
Passenger transportation, through,	43,860 08			
Freight transportation, local,	1,564,010 24	Total,	2,343,288	07
Freight transportation, through,	779,277 83			
Mail service,	39,166 56	Total,	78,707	26
Express service,	39,540 70			
Miscellaneous,			35,820	96
Total,			$3,079,664	65
Add joint earnings received from Pittsburgh, Fort Wayne and Chicago Railway,	$355,555 73			
Less sundry expenses connected therewith,	24,751 10		330,804	63
			$3,410,469	28

EXPENSES—Summary.*

	Passengers.		Freight.		Total.	
Conducting transportation,	$164,341	26	$563,385	88	$727,727	14
Motive power,	93,682	69	470,079	58	563,762	27
Maintenance of way,	94,677	78	284,033	34	378,711	12
Maintenance of cars,	48,752	67	242,107	95	290,860	62
General expenses,	21,161	38	84,645	53	105,806	91
Total operating expenses,					$2,066,868	06
Expenditures charged to cost of road, real estate and equipment during the year,					268,917	60
Total expenditures during the year,					$2,335,785	66

* December estimated.

SUMMARY—Continued.

Operating expenses, 60.604 per cent. of earnings.		
Earnings per mile of road operated,	$15,226	67
Expenses per mile of road operated,	9,227	92
Net earnings,	5,998	75

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Forty per cent. of gross receipts from general merchandise and money business; seventy per cent. of gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania Company.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None, other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation lines operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman Palace Car Company. The Pennsylvania Company keep up repairs of cars, exclusive of the upholstery and bedding. The Pullman Palace Car Company make their own charges.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $39,166 56 per annum.

ACCIDENTS TO PERSONS IN PENNSYLVANIA.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	6	2	.....	2	6
Others,	.....	.....	.....	2	.....	2
Total,	.....	6	2	2	2	8

Cresson, Clearfield County and New York Short Route Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
James S. Atterbury, President,	Pittsburgh, Pa.
John H. Boyts, Vice President,	Pittsburgh, Pa.
George J. Gorman, Secretary and Treasurer,	Pittsburgh, Pa.
G. Kaufman, Chief Engineer,	Cresson, Pa.
John H. Boyts, General Manager,	Pittsburgh, Pa.
G. Kaufman, Superintendent,	Cresson, Pa.

Directors.	*Residences.*
James S. Atterbury,	Pittsburgh, Pa.
John H. Boyts,	Pittsburgh, Pa.
William R. Thompson,	Pittsburgh, Pa.
Ed. F. Earle,	Pittsburgh, Pa.
Peter J. Urling,	Pittsburgh, Pa.
George J. Gorman,	Pittsburgh, Pa.
Edward Scull,	Somerset, Pa.
Charles E. Pugh,	Philadelphia, Pa.
John S. Blaine,	Philadelphia, Pa.
John S. Silver,	New York, N. Y.
B. F. Boyts,	Connellsville, Pa.
Anthony S. Morrow,	Hollidaysburg, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,500,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in,		1,000,000	00
Number of shares issued,	20,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
$750,000 bonds (due 1904, bear interest at 6 per cent., which is payable semi-annually), amount,		$750,000	00
Total amount of funded debt,		$750,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$8,168 05		
Debt incurred for any other purpose, and for what,	45,000 00		
Total amount of unfunded debt,		53,168	05
This debt was incurred by borrowing money with which to pay the coupons maturing on the bonds, which the company in its infancy was unable to pay.			
Total amount of funded and unfunded debt,		803,168	05
Funded debt as per last report,	$750,000 00		
Unfunded debt as per last report,	3,800 00		
Total cash realized from capital stock and debt, being entire cost of construction,		$1,750,000	00

PITTSBURGH, PA., *February 11, 1888.*

Hon. THOS. J. STEWART, *Secretary of Internal Affairs:*

SIR: Since our report of January 31, 1888, of the Cresson, Clearfield County and New York Short Route Railroad Company, the amount of the unfunded indebtedness of $53,168 05 has been reduced by canceling the unfunded debt incurred for construction, equipment or purchase of property of $8,168 05, and $16,200 00 of the debt incurred by borrowing money with which to pay the coupons maturing on the bonds, which the company in its infancy was unable to pay, leaving the total unfunded indebtedness of the company $28,800 00, viz: Debt incurred for any other purpose and for what, borrowed money with which to pay coupons, $25,000 00, and unfunded debt as per last report, $3,800 00. We would like very much if when published, our report would show this reduction of indebtedness.

Very respectfully,

JAMES S. ATTERBURY, *President.*

Attest:—GEO. J. GORMAN, *Secretary.*

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Cresson to Ansonville,	38	38
Length of single main track,	27.5	27.5
Summary.		
Length of main line,	38	38
Total length of all roads owned, leased and operated,	27.50	27.50
Length of sidings and other tracks not above enumerated,	3.45	3.45
Length of all tracks,	30.95	30.95

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	30.95	30.95

Weight of rail per yard, steel, ... 56 lbs.

Telegraph Lines.

Length of lines in miles, 27.5; in Pennsylvania, . . . 27.5
Number of miles of wire, 27.5; in Pennsylvania, . . 27.5

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 19
Wooden bridges, number of, 17; aggregate length, . 328 feet.
Iron bridges, number of, 1; aggregate length, ... 120 feet.
Wooden trestles, number of, 1; length, ... 72 feet.

Total length of bridges and trestles, ... 520 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: South Witmer Branch of Clearfield and Jefferson railroad, at Irvona, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 28
Number of crossings at which there are neither gates nor flagmen, ... 28

Statement of regulations governing employés in regard to these crossings: The enginemen are instructed to give two long, followed by two short, blasts of the locomotive whistle in approaching highway crossings. The engine bell must be rung for one-fourth mile before reaching every road crossing at grade, and until it is passed.

Stations.

Number of stations on main line: Passenger and freight combined, 3; in Pennsylvania, ... 3
Number of engine houses and shops owned by the company, 2; in Pennsylvania, ... 2
Number of fuel and water-stations on main line, 3; in Pennsylvania, ... 3
Value of real estate held by the company, exclusive of roadway, ... $15,200 00

Material of foundation upon which track is laid: Broken sandstone ballast.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.	
Locomotives,	3	$7,100	00
Passenger cars, first class,	3	750	00
Freight cars, 8-wheel,	4	308	00
Hand cars and hand trucks,	10	50	00

Train brake in use: The Westinghouse automatic air brake is used on passenger trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	16

Employees.

Average number of persons regularly employed by company, including officials,	62
Same in Pennsylvania,	62

DOINGS OF THE YEAR.

Transportation and Total Miles run.

Number of miles run by passenger trains,	36,851
Number of miles run by freight trains,	16,860
Total number of miles run,	53,712
Number of passengers carried one mile in Pennsylvania,	476,922
Number of tons of 2,000 pounds of through freight for the year on main road,	49,873
Number of tons of 2,000 pounds of local freight for the year,	8,735
Number of tons of freight carried one mile,	895,204
Number of tons of freight carried one mile in Pennsylvania,	895,204
Gross amount of tonnage for the year (2,000 pounds per ton),	58,608
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	17
Average rate of speed adopted by freight trains, including stops (miles per hour),	9

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	5,397	Lumber,	45,022
Railroad iron,	226		
Stone and lime,	4,023	Total,	58,608
Merchandise and manufactures,	3,940		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	3.65 cents.
For through coal, per ton per mile,	1 cent.
For local freight, per ton per mile,	5.78 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local Passenger.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887.	.....	.....	.....	1,898	18 080	$662 13	.....	.....	.....
February, 1887,	.....	.....	.....	2 187	20 046	807 00	.....	.....	.....
March, 1887,	.....	.....	.....	2,884	25,660	923 45	.....	.....	.....
April, 1887,	.....	.....	.....	3 264	28 908	855 67	.....	.....	.....
May, 1887,	.....	.....	.....	4,325	39 789	1,103 59	.....	.....	.....
June, 1887,	.....	.....	.....	4 897	41 264	1.292 71	.....	.....	.....
July, 1887,	.....	.....	.....	6 315	63 422	1 760 77	.....	.....	.....
August, 1887,	.....	.....	.....	6 347	55 577	1 619 31	.....	.....	.....
September. 1887,	.....	.....	.....	5 649	48,111	1.464 86	.....	.....	.....
October, 1887.	.....	.....	.....	4 934	42 500	1 304 24	.....	.....	.....
November, 1887,	.....	.....	.....	5 232	44 634	1.375 82	.....	.....	.....
December, 1887,	.....	.....	.....	5 767	48,931	1,634 22	.....	.....	.....
Tota,	.....	.....	.....	53 699	476,922	$14,803 77	.....	.....	.....

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	2,846.0	47 771	$1 984 68	167.8	3,006	$255 57	3 013.8	50 777	$2 240 25
February, 1887,	2 982.0	51 362	1 838 33	219.4	3 399	378 84	3,201 4	54 761	2 217 17
March, 1887,	4 413 7	66,061	2 507 54	310.0	5 350	466 20	4 723.7	71,411	2 973 74
April, 1887,	3 205.2	41,428	1,728 08	286 1	4 625	330 50	3 491.3	46.053	2 053 58
May, 1887,	4,499 8	67 324	2 376 10	388.6	6,069	379 54	4 888 4	73 393	2 755 64
June, 1887,	4 643.5	67 276	2 643 79	561.2	7 327	508 31	5,204.7	74 603	3,152 10
July, 1887,	4 654.1	71 869	2 629 23	830.5	12,577	696 60	5 484.6	84 446	3,325 83
August. 1887,	5,304.6	76 119	3.021 49	1 496.2	22.214	1,081 19	6,800.8	98 333	4 102 68
September 1887,	4 109 9	63.825	2,306 74	1 480.5	24 089	1,092 64	5 590.4	87 914	3 399 38
October, 1887,	4.161 9	64,958	2 313 08	990.6	15 674	784 35	5.152,5	80 632	3 097 43
November, 1887,	4 733 5	75 422	2.511 67	1 407.3	18 316	996 69	6,140.8	93 738	3 508 36
December, 1887,	4 318 3	71,910	2 045 67	597.2	7,233	532 69	4 915 5	79,143	2,578 36
Total,	49,872 5	765,325	27,906 40	8,735.4	129 879	$7,503 12	58 607.9	895,204	$35,409 52

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,					$6	42		
February, 1887,					8	91		
March, 1887,			$5	15	5	72		
April, 1887,			3	30	5	86		
May, 1887,			3	12	8	24		
June, 1887,			3	14	7	78		
July, 1887,			6	30	13	26		
August, 1887,			5	77	6	91		
September, 1887,			6	89	9	95		
October, 1887,			11	33	14	46		
November, 1887,			6	22	18	30		
December, 1887,					47	71		
Total,			$51	22	$153	52	$204	74

RECAPITULATION.

Total passenger earnings for the year,	$14,803	77
Total freight earnings for the year,	35,409	52
Total earnings from all other sources,	204	74
Total earnings for the year,	$50,418	03

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$16,314	62
Land or land damages,	978	76
Passenger and freight houses,	392	67
New locomotives,	3,530	28
New wood and water stations (including water tanks),	534	43
Any other expenditures chargeable to this account,	3,542	42
Proportion for Pennsylvania,	$25,293	18

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,					$792	50
Brakemen, baggage masters and conductors,					4,377	92
Cars, cleaning,					171	55
Dispatchers,					900	00
Expenses of stations, except labor,					19	74
Heating cars,					5	07
Heating stations,					6	65
Incidentals,					382	80
Lighting stations,					5	94
Loss and damage,					284	17
Stationery and printing,					269	80
Stations, repairs of and furniture for,						50
Telegraph expenses,					927	69
Wrecks, clearing,					124	85
Mileage freight cars,					627	54
Total,					$8,896	72

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger and freight,					$3,644	47
Engine houses and machine shops, &c., repairs of,					35	28
Fuel for locomotives,					1,459	46
Locomotives, repairs of,					821	88
Oil for locomotives,					75	81
Sand for locomotives,					36	54
Tallow for locomotives,					133	85
Waste for locomotives,					109	08
Watchmen,					1,024	57
Water, wood and coal stations, expenses and repairs of,					14	68
Total,					$7,355	62
Maintenance of Way.						
Ballast,					$155	22
Bridges, repairs of,					141	08
Cross-ties,					80	92
Foremen, tool and watch-houses, repairs of,					1	25
Frogs,					9	00
Incidentals,					47	13
Rails, steel,						36
Road-bed, repairs of, labor and material,					6	23
Snow and ice, removing,					209	96
Superintendents and supervisors,					1,020	00
Switches,					97	23
Telegraph, repairs of,					151	57
Tools and repairs of tools,					224	60
Track, repairing,					4,367	88
Watchmen,					710	01
Total,					$7,272	42
Maintenance of Cars.						
Cars, repairs of freight,					$252	31
Cars, repairs of passenger, baggage, express and postal,					283	84
Fuel for heating,					51	53
Tools and repairs of tools,					13	95
Total,					$601	63
General Expenses.						
Advertising,					$69	00
Clerks,					973	00
Fuel and light,					29	11
Incidentals and legal expenses,					791	20
Office expenses, repairs and furniture,					683	99
Salaries of president and other officers,					4,560	30
Stationery and blanks,					233	54
Taxes on real estate,					13	18
Insurance,					79	50
Total,					$7,432	82

EARNINGS—Summary.

Passenger transportation, local,			$14,803	77
Freight transportation, local,	$7,503 12	Total,	35,409	52
Freight transportation, through,	27,906 40			
Mail and express service,			51	22
Miscellaneous,			153	52
Total,			$50,418	03

EXPENSES—Summary.

	Passengers.	Freight.	Total.	
Conducting transportation,			$8,896	72
Motive power,			7,355	62
Maintenance of way,			7,272	42
Maintenance of cars,			601	63
General expenses,			7,432	82
Total operating expenses,			$31,559	21
Expenditures charged to cost of road, real estate and equipment during the year,			$25,293	18
Total expenditures during the year,			$56,852	39

Operating expenses, 62½ per cent. of earnings.		
Earnings per mile of road operated,	$1,833	38
Expenses per mile of road operated,	1,147	61

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of construction,	$1,795,362	31
Equipment,	21,284	84
Real estate (exclusive of right of way),	15,200	00
Material on hand,	347	95
Cash on hand,	463	53
	$1,832,658	63
Liabilities.		
Capital stock,	$1,000,000	00
First mortgage bonds,	750,000	00
Unfunded debt,	53,168	05
Balance,	29,490	58
	$1,832,658	63

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Rate, 12½ cents per 100 pounds on all shipments originating on or destined to points off the line of this company's road. Twenty-five cents per 100 pounds on all strictly local shipments.

TRANSPORTATION COMPANIES.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: No money has been received for transportation.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,		3		1		4
Others,				1		1
Total,		3		2		5

Colebrookdale Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Joseph L. Bailey, President,	Pine Iron Works, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welsh, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia.

Directors—elected January 16, 1888.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
Thomas Cochran,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
Samuel R. Shipley,	Philadelphia, Pa.
D. B. Boyer,	Boyertown, Pa.
James Boyd,	Norristown, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		300,000	00
Amount subscribed,		300,000	00
Amount now paid in, common,		297,215	00
Number of shares issued, full paid,	5,922		
Amount paid in on each share, issued,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due June 1, 1898, bear interest at 6 per cent. which is payable June and December), amount,		$600,000	00
Unfunded Debt.			
Total amount of unfunded debt,		70,644	35
Total amount of funded and unfunded debt,		$670,644	35
Funded debt as per last report,	$600,000 00		
Unfunded debt as per last report,	102,805 62		

COST.

Total cost of roads owned to date, ...	$672,029	58
Average of same per mile of road laid, 12.8 miles, ...	$52,502	31

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Pottstown to Barto, ...	12.80	
Length of single main track, ...	12.80	
Summary.		
Length of main line, ...	12.80	
Length of sidings and other tracks not above enumerated, .	2.70	
Length of all tracks, ...	15.50	

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	3	
Miles of track laid with iron rail on lines owned, leased or operated, ...	12.50	

Weight of rail per yard, . . { Steel, ... 68 and 70 lbs.
Iron, ... 56, 68 & 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	22
Wooden bridges, number of, 11; aggregate length, . .	465 feet.
Iron bridges, number of, 1; length, ...	27 feet.
Wooden trestles, number of, 10; aggregate length, . .	1,781 feet.
Total length of bridges and trestles, ...	2,273 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	16
Number of crossings of highways over railroad,	2
Number of crossings of highways under railroad,	6
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	15

Stations.

Number of stations on main line: Passenger and freight,	10
Number of engine houses and shops owned by the company,	1
Number of fuel and water stations on main line,	1
Value of real estate held by the company, exclusive of roadway,	$14,108 07

Material of foundation upon which track is laid: Cross-ties; broken stone ballast.

Equipment.

Furnished by Philadelphia and Reading Railroad Company, lessee.

EARNINGS—Summary.

Rental lease account,	$19,061	27
Miscellaneous,	798	00
Total,	$19,859	27

CORPORATION EXPENSES—Summary.

State taxes,	$17	77
General expenses,	268	25
Total expenses,	$286	02

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$657,921	51
Real estate,	14,108	07
Cash,	73	95
Profit and loss,	441,417	82
	$1,113,521	35
Liabilities.		
Capital stock,	$297,215	00
First mortgage bonds,	600,000	00
Unfunded debt,	70,644	35
Sundry credits,	145,662	00
	$1,113,521	35

STOCK AND DIVIDENDS.

Leased to Philadelphia and Reading Railroad Company January 1, 1870, for twenty years.

TERMS.—Lessee to pay all expense of operating, and to our company as rental a sum equal to 30 per cent. of the gross receipts.

Columbia and Port Deposit Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. H. Wilson, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.

General offices at No. 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Jacob Tome,	Port Deposit, Md.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Alexander Biddle,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery county, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. L. Elkins,	Philadelphia, Pa.
W. J. Howard,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,800,000	00
Amount authorized by votes of company,		497,100	00
Amount subscribed,		497,100	00
Amount now paid in, common,		497,100	00
Number of shares issued,	9,942		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due February 1, 1893, bear interest at 7 per cent. which is payable August 1 and February 1), amount,		$1,882,000	00
Total amount of funded debt,		$1,882,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$6,321 26		
Debt incurred for any other purpose, and for what: Unpaid coupons,	1,057,035 00		
Total amount of unfunded debt,		1,063,356	26
Total amount of funded and unfunded debt,		$2,945,356	26
Funded debt as per last report,	$1,882,000 00		
Unfunded debt as per last report,	1,004,290 00		
Total cash realized from capital stock and debt,		$2,030,648	42

COST.

Total cost of roads owned to date, ... $2,033,795 22

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Columbia, Pa., to Port Deposit, Maryland,	40.00	28.36
Length of single main track,	40.00	28.36
Leased Roads.		
Port Deposit Branch, from Port Deposit to Perryville, Md. — Length of road,	3.78	. . . . .
Port Deposit Branch, from Port Deposit to Perryville, Md. — Length of single track,	3.78	. . . . .
Summary.		
Length of main line,	40.00	28.36
Length of leased roads,	3.78	. . . . .
Total length of all roads owned, leased and operated,	43.78	28.36
Length of sidings and other tracks not above enumerated,	7.75	4.05
Length of all tracks,	51.53	32.41

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	31.18	19.87
Miles of track laid with iron rail on lines owned, leased or operated,	20.35	12.54

Weight of rail per yard, { Steel, ... 60 and 62 lbs.
Iron, ... 64, 60, 56 and 54 lbs.

Telegraph Lines.

Length of lines in miles, 40.00; in Pennsylvania, . . 28.36
Number of miles of wire, 80.00; in Pennsylvania, . . 56.72

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 28
Wooden bridges, number of, 12; aggregate length, . 907 feet.
Stone bridges, number of, 14; aggregate length, . . . 655 feet.
Iron bridges, number of, 2; aggregate length, ... 58 feet.

Total length of bridges and trestles, ... 1,620 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth: Reading and Columbia railroad, at Columbia, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	31
Number of crossings of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	31

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 9; freight, 8; total, 9; in Pennsylvania,	6
Number of fuel and water stations on main line, 3; in Pennsylvania,	2

Material of foundation upon which track is laid: Broken stone ballast and white oak cross-ties.

Equipment.

The Pennsylvania Railroad Company operates this railroad as agent of the Columbia and Port Deposit Railroad Company, and furnishes all equipment; the said company will therefore return all details thereof, and furnish information relative to the operations of the line.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$6,321	26
Proportion for Pennsylvania,	6,321	26

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$2,033,795	22
Individuals and companies,	63,727	21
Cash,	21	88
Profit and loss,	1,344,911	95
	$3,442,456	26
Liabilities.		
Capital stock,	$497,100	00
Funded debt,	1,882,000	00
Unfunded debt,	6,321	26
Unpaid coupons,	1,057,035	00
	$3,442,456	26

The Connecting Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
G. B. Roberts, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia.

Directors.	*Residences.*
Alexander Biddle,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,900,000	00
Amount authorized by votes of company,		1,278,300	00
Amount subscribed,		1,278,300	00
Amount now paid in, common,		1,278,300	00
Number of shares issued,	25,566		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Series A, first mortgage bonds (due September 15, 1900, bear interest at 6 per cent., which is payable March 15 and September 15), amount,		$193,000	00
Series B, first mortgage bonds (due September 15, 1901, bear interest at 6 per cent., which is payable March 15 and September 15), amount,		199,000	00
Series C, first mortgage bonds (due September 15, 1902, bear interest at 6 per cent., which is payable March 15 and September 15), amount,		200,000	00
Series D, first mortgage bonds (due September 15, 1903, bear interest at 6 per cent., which is payable March 15 and September 15), amount,		199,000	00
Series E, first mortgage bonds (due September 15, 1904, bear interest at 6 per cent., which is payable March 15 and September 15), amount,		200,000	00
Total amount of funded debt,		$991,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$678,359 51		
Total amount of unfunded debt,		678,359	51
Total amount of funded and unfunded debt,		$2,660,359	51
Funded debt as per last report,	$991,000 00		
Unfunded debt as per last report,	554,537 88		
Total cash realized from capital stock and debt,		$2,947,659	51

COST.

Total cost of roads owned to date, ... $2,947,659 51

This road is leased to the Philadelphia and Trenton Railroad Company for 999 years from January 1, 1868.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Frankford Junction to Mantua,	6.75	6.75
Length of second main track,	6.75	6.75
Length of third main track,	5.86	5.86
Summary.		
Length of main line,	6.75	6.75
Total length of all roads owned, leased and operated,	6.75	6.75
Length of second track,	6.75	6.75
Length of sidings and other tracks not above enumerated,	23.00	23.00
Length of all tracks,	36.50	36.50

Gauge.

Gauge of lines, ... 4 ft. 9 ins

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased or operated,	34.45	34.45
Miles of track laid with iron rails on lines owned, leased or operated,	2.05	2.05

Weight of rail per yard, { Steel, ... 56 to 75 lbs.
Iron, ... 50 to 67 lbs.

Telegraph Lines.

Length of lines in miles, 6.75; in Pennsylvania, . . . 6.75
Number of miles of wire, 79.36; in Pennsylvania, . . 79.36

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 14
Stone bridges, number of, 7; aggregate length, . . . 1,054 feet.
Iron bridges, number of, 7; aggregate length, ... 818 feet.

Total length of bridges and trestles, ... 1,872 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: North Penn railroad, at North Penn Junction.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Reading railroad, between Germantown Junction and North Penn Junction (under); Germantown and Norristown railroad, at Germantown Junction (under); Philadelphia and Reading railroad, east of Schuylkill River bridge (under); Junction railroad, at Mantua (under).

Number of crossings of highways, at grade, in this Commonwealth,	11
Number of crossings of highways over railroad,	6
Number of crossings of highways under railroad,	8
Number of crossings at which gates or flagmen are maintained,	8
Number of crossings at which there are neither gates nor flagmen,	3

Stations.

Number of stations on main line, passenger 5; freight, 3; total, 7; in Pennsylvania,	7
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 3; in Pennsylvania,	3

Material of foundation upon which track is laid: Oak ties and broken stone ballast.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension of road,	$51,912	88
Land or land damages,	71,908	75
Total,	$123,821	63

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: June 30, 1887, 3 per cent.; December 30, 1887, 3 per cent.

Paid in dividends, cash, $76,698 00

Corning, Cowanesque and Antrim Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residence.*
George J. Magee, President,	Watkins, N. Y.
Daniel Beach, Vice President, Secretary and Treasurer,	Watkins, N. Y.
Anton Hardt, Chief Engineer,	Corning, N. Y.
George R. Brown, General Superintendent,	Corning, N. Y.
Directors.	*Residences.*
George J. Magee,	Watkins, N. Y.
Daniel Beach,	Watkins, N. Y.
John Lang,	Watkins, N. Y.
Daniel C. Howell,	Bath, N. Y.
Alfred L. Edwards,	New York city, N. Y.
Henry Sherwood,	Wellsboro', Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,000,000	00
Amount authorized by votes of company,		2,000,000	00
Amount subscribed, including purchase of Cowanesque Valley Branch,		2,000,000	00
Amount now paid in, Common,	$1,500,000 00	2,000,000	00
Amount now paid in, Special or preferred,	500,000 00		
Number of shares issued,	40,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Debenture bonds (due May 1, 1898, bear interest at 6 per cent., which is payable May 1 and November 1), amount,		$1,250,000	00
Total amount of funded debt,		$1,250,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$1,250,000	00
Funded debt as per last report,	$1,250,000 00		

COST.

Total cost of roads owned to date,	$3,250,000	00
Average of same per mile of road laid,	$38,235	20
Proportion of same for Pennsylvania—cost less in Pennsylvania than New York,	30,714	28

CHARACTERISTICS OF ROAD.

	MILES.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Corning, N. Y., to Antrim, Pa.,	53	37.36
Length of single main track,	53	37.36
Branches.		
Cowanesque Valley Branch, from Lawrenceville to Harrison Valley. Length of road,	31.94	31.94
Cowanesque Valley Branch, from Lawrenceville to Harrison Valley. Length of single track,	31.94	31.94
Summary.		
Length of main line,	53	37.36
Length of branches owned by the company,	31.94	31.94
Total length of all roads owned,	84.94	69.30
Length of sidings and other tracks not above enumerated,	34.13	19
Length of all tracks,	119.07	88.30

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	53	37.36
Miles of track laid with iron rail on lines owned, leased or operated,	31.94	31.94
	84.94	69.30

Weight of rail per yard, { Steel, ... 62 and 76 lbs.
Iron, ... 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	158
Wooden bridges, number of, 103; aggregate length,	2,405 feet.
Iron bridges, number of, 41; aggregate length,	1,931½ feet.
Wooden trestles, number of, 41; aggregate length,	1,165 feet.
Total length of bridges and trestles,	5,501½ feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Addison and North Pennsylvania railroad, at Cowanesque (C. V. Branch).

Number of crossings of highways, at grade, in this Commonwealth,	110
Number of crossings of highways over railroad,	1

Stations.

Number of stations on main line: Passenger and freight, 13; in Pennsylvania,	9
Number of stations on branches, passenger and freight, 10; in Pennsylvania,	10
Number of engine houses and shops owned by the company, 3; in Pennsylvania,	2
Number of fuel and water stations on main line, branches and leased roads, 13; in Pennsylvania,	10
Value of real estate held by the company, exclusive of roadway,	$50,000 00

Material of foundation upon which track is laid: Gravel.

Equipment.

Railway of this company is leased and operated by the Fall Brook Coal Company, which reports as to equipment and operation of road.

GENERAL BALANCE SHEET. 1887.

Assets.		
Corning, Cowanesque and Antrim railway,	$3,250,000	00
Real estate, special,	17,891	70
	$3,267,891	70
Liabilities.		
Capital stock,	$2,000,000	00
Debenture bonds,	1,250,000	00
Fall Brook Coal Company,	5,396	69
Profit and loss,	12,495	01
	$3,267,891	70

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: 6 per cent. and 12 per cent. equal to 1½ per cent. and 3 per cent. quarterly. March 31, June 30, September 30 and December 31.

Paid in dividends, cash, ... $150,000 00

Corning, Cowanesque and Antrim Railway Company—Fall Brook Coal Company, Lessee and Operators.

[Year ending December 31, 1887.]

Names.	*Residences.*
George J. Magee, President,	Corning, N. Y.
John Lang, Vice President, Secretary and Treasurer,	Corning, N. Y.
John H. Lang, Assistant Treasurer,	Corning, N. Y.
Daniel Beach, Counsel,	Corning, N. Y.
William Nicholson, Auditor,	Corning, N. Y.
Anton Hardt, Chief Engineer,	Corning, N. Y.
E. F. Kershner, Traffic Manager,	Corning, N. Y.
George R. Brown, General Superintendent,	Corning, N. Y.
Robert H. Canfield, Assistant Superintendent,	Corning, N. Y.
W. H. Northrop, Passenger Agent,	Corning, N. Y.
John D. Lawton, Local Freight Agent,	Corning, N. Y.
Joseph B. Terbell, Car Accountant,	Corning, N. Y.
W. H. Chaphe, Purchasing Agent.	Corning, N. Y.

See report of Corning, Cowanesque and Antrim Railway Company.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Corning, N. Y. to Antrim, Pa.,		53	37.36
Length of single main track,		53	37.36
Branches.			
Cowanesque Valley branch, from Lawrenceville, Pa., to Harrison Valley, Pa.	Length of road,	31.94	31.94
	Length of single track,	31.94	31.94
Falls Brook branch, from Blossburg, Pa., to Falls Brook, Pa.	Length of road,	7.20	7.20
	Length of single track,	7.20	7.20
Summary.			
Length of main line,		53	37.36
Length of branches owned by the company,		7.20	7.20
Length of leased roads,		31.94	31.94
Total length of all roads owned, leased and operated,		92.14	76.50
Length of sidings and other tracks not above enumerated,		35.48	20.22
Length of all tracks,		127.62	96.72

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	60.20	44.56
Miles of track laid with iron rail on lines owned, leased or operated,	31.94	31.94
	92.14	76.50

Weight of rail per yard, . . { Steel. . . . . 76 and 62 lbs.
{ Iron, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 53; in Pennsylvania. . . . 38
Number of miles of wire, 106; in Pennsylvania, . . . 76

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 158
Wooden bridges, number of, 103; aggregate length, . 2,405 feet.
Iron bridges, number of, 41; aggregate length, . . . 1,931½ feet.
Wooden trestles, number of, 14; aggregate length, . 1,165 feet.

Total length of bridges and trestles, ... 5,501½ feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Addison and Pennsylvania railroad, at Cowanesque, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	110
Number of crossings of highways over railroad,	1
Number of crossings at which gates or flagmen are maintained,	1

Stations.

Number of stations on main line, passenger and freight, 12; in Pennsylvania,	8
Number of stations on branches: Passenger and freight, in Pennsylvania,	10
Number of engine houses and shops owned by the company, 3; in Pennsylvania,	2
Number of fuel and water stations on main line and branches, 13; in Pennsylvania,	10

Material of foundation upon which track is laid: Gravel.

Equipment.		Number.	Average cost of each.	
Locomotives,		56	$10,800	00
Passenger cars, first class,	13	.....		
Passenger cars, second class,	8	.....		
Total passenger cars,		21	4,300	00
Baggage, mail and express cars,		8	4,000	00
Freight cars, 8-wheel,	1,687		495	00
Freight cars, 4-wheel,	552		250	00
Total freight cars,		2,239	.....	..
Cars, roadway department, 8-wheel,		5	550	00
Cars, roadway department, 4-wheel,		37	600	00
Hand cars and hand trucks,		168	138	00

This equipment furnished by other parties and used in operating the road in connection with the Syracuse, Geneva and Corning railway and the Pine Creek railway.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	50
Average weight of passenger trains, including locomotive and tender, in working order, in tons, about,	150
Average weight of freight trains, including locomotive and tender, in working order, in tons, about,	1,500

CHARARCTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	447
Same in Pennsylvania,	172

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	123,906
Number of miles run by freight and coal trains,	296,255
Total number of miles run,	420,161
Number of passengers carried one mile in Pennsylvania,	1,732,113
Number of tons of 2,000 pounds of through freight for the year on main road,	2,218,400
Number of tons of 2,000 pounds of local freight for the year,	212,297
Number of tons of freight carried one mile,	76,016,657
Number of tons of freight carried one mile in Pennsylvania,	44,136,164
Gross amount of tonnage for the year (2,000 pounds per ton),	2,430,697
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	18
Average rate of speed adopted by express trains, including stops (miles per hour),	28
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	553,728	Agricultural products,	26,452
Bituminous coal and coke,	1,216,097	Merchandise and manufactures,	223,470
Petroleum and other oils,	1,581	Live stock,	3,136
Pig iron,	8,076	Lumber,	130,655
Railroad iron,	14,263	Other articles,	218,695
Other iron or castings,	20,677		
Iron and other ores,	2,633	Total,	2,430,697
Stone and lime,	11,234		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through and local freight and coal, per ton per mile, ...0078$\frac{74}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	11.311	178,782	$5,062 49
February, 1887,	.....	.....	.....	.....	.....	.....	10,747	152,994	4,571 42
March, 1887,	.....	.....	.....	.....	.....	.....	12,636	179 630	5,444 68
April, 1887,	.....	.....	.....	.....	.....	.....	14,325	219.916	5,604 33
May, 1887,	.....	.....	.....	.....	.....	.....	11.299	156,809	4,824 67
June, 1887,	.....	.....	.....	.....	.....	.....	13 019	189 545	5 407 21
July, 1887,	.....	.....	.....	.....	.....	.....	17.447	177.808	6 098 71
August, 1887,	.....	.....	.....	.....	.....	.....	18,806	300 159	7.149 02
September, 1887,	.....	.....	.....	.....	.....	.....	16.010	222 772	6 582 49
October, 1887,	.....	.....	.....	.....	.....	.....	19.418	231 646	6.772 40
November, 1887,	.....	.....	.....	.....	.....	.....	13,002	187,723	5,631 42
December, 1887,	.....	.....	.....	.....	.....	.....	14,697	190,112	5,476 79
Total,	.....	.....	.....	.....	.....	.....	172,717	2,387,896	$63,625 63

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first class through and way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	177.222	5,399.945	$42,715 55
February, 1887,	.....	.....	.....	.....	.....	.....	183 504	5 708,595	43,121 63
March, 1887,	.....	.....	.....	.....	.....	.....	195 023	6,048.692	50.032 39
April, 1887,	.....	.....	.....	.....	.....	.....	175 060	5 424 093	46 526 17
May, 1887,	.....	.....	.....	.....	.....	.....	172.483	5,529.500	42,649 19
June, 1887,	.....	.....	.....	.....	.....	.....	210.707	6.591,319	56 963 24
July, 1887	.....	.....	.....	.....	.....	.....	209,887	6 518 861	49 225 36
August, 1887,	.....	.....	.....	.....	.....	.....	238.985	7,303 779	57 037 28
September, 1887,	.....	.....	.....	.....	.....	.....	198 424	6,280.991	45,682 98
October, 1887,	.....	.....	.....	.....	.....	.....	230,698	7.489 834	57.706 63
November, 1887,	.....	.....	.....	.....	.....	.....	223.266	7,040 995	57,073 28
December, 1887,	.....	.....	.....	.....	.....	.....	215,438	6,680,053	49,577 14
Total,	.....	.....	.....	.....	.....	.....	2,430,697	76,016,657	$598,610 84

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$1,768	61	$292	15	$8	19	$2,068	95
February, 1887,			149	69	26	63	176	32
March, 1887,			139	33	25	58	164	91
April, 1887,			193	21	75	87	269	08
May, 1887,	1,745	25	216	37	39	73	2,001	35
June, 1887,			287	03	54	59	341	62
July, 1887,	1,768	61	380	84	66	14	2,215	59
August, 1887,			285	26	97	91	383	17
September, 1887,			378	66	120	64	499	30
October, 1887,			450	15	108	24	558	39
November, 1887,	1,747	25	295	12	84	75	2,127	12
December, 1887,			293	91	93	79	387	70
Total,	$7,029	72	$3,361	72	$802	06	$11,193	50

RECAPITULATION.

Total passenger earnings for the year,	$68,625	63
Total freight earnings for the year,	598,610	84
Total earnings from all other sources,	11,193	50
Total earnings for the year,	$678,429	97
Total receipts from all sources on whole length of line,	$678,429	97
Proportion of earnings in Pennsylvania to earnings of whole line,	490,982	23

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks,					$25,840	43
Baggage masters,					2,120	10
Brakemen,					34,038	91
Conductors and train agents,					9,085	20
Labor at stations,					2,120	30
Loss and damage,					1,057	07
Stationery and printing,					3,124	16
Stations, repairs of and furniture for,					263	15
Superintendents,					3,500	00
Taxes, "State,"					10,820	32
Telegraph expenses and operators,					5,109	18
Watchmen,					1,440	50
Total,					$98,519	32
Motive Power.						
Locomotives used in operating the road furnished by other parties; amount paid them for the same, including engineers, firemen, repairs, fuel and all expenses,					$130,802	52
Total,					$130,802	52

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.	Freight.	Total.	
Bridges, repairs of,			$16,825	40
Cross-ties,			13,540	10
Frogs,			1,628	23
Rails, steel,			22,790	63
Road-bed and track, repairs of, labor and material,			65,364	51
Spikes and splices,			1,621	10
Superintendents and supervisors,			4,225	50
Switches,			2,865	45
Total,			$128,860	92
Maintenance of Cars.				
All cars used in operating the road furnished by other parties; amount paid them for service of same, including all repairs and expenses,			$92,748	73
Total,			$92,748	73
General Expenses.				
Fuel and light,			$1,960	24
Incidentals and legal expenses,			2,183	60
Salaries of president and other officers,			12,000	00
Stationery and blanks,			1,055	55
Taxes on real estate,			4,622	10
Total,			$21,821	49

EARNINGS--Summary.

Passenger transportation, local,	Total,	$68,625	63
Passenger transportation, through,			
Freight transportation, local,	Total,	598,610	84
Freight transportation, through,			
Mail service,	$7,029 72		
Express service,	3,361 72	Total,	10,391	44
Miscellaneous,		802	06
Total,		$678,429	97

EXPENSES—Summary.

Conducting transportation,	$98,519	32
Motive power,	130,802	52
Maintenance of way,	128,860	92
Maintenance of cars,	92,748	73
General expenses,	21,821	49
Total operating expenses,	$472,752	98
Rental paid Corning, Cowanesque and Antrim railway during the year,	150,000	00
Total expenditures during the year,	$622,752	98
Earnings per mile of road operated, 92 miles,	$7,374	24
Expenses per mile of road operated,	6,769	05
Net earnings,	$605	19

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company; pay first-class rates. Railroad company furnish cars and keep same in repairs.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and condition as to rates, use of track, machinery, repairs of cars, etc.: The Red Line, the Blue Line, the White Line, the Nickel Plate Line and the Merchants' Despatch Line.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Each line furnish its own cars at the regular mileage rates. No preference given except on perishable freight.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: Not any.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? Not any.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Amount fixed by Post-office Department, on main line, $5,276 46 per annum; on branch, $1,385 95 per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	.....	40	.....	40
Others,	.....	.....	1	.....	1	.....
Total,	.....	.....	1	40	1	40

Cornwall Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
William C. Freeman, President,	Cornwall, Lebanon county, Pa.
J. P. Jackson, Secretary,	Cornwall, Lebanon county, Pa.
D. S. Hammond, Treasurer,	Lebanon, Lebanon county, Pa.
H. C. Shirk, General Solicitor,	Lebanon, Lebanon county, Pa.
S. S. Neff, General Superintendant,	Lebanon, Lebanon county, Pa.

General offices at Lebanon, Lebanon county, Pa.

Directors.	*Residences.*
William C. Freeman,	Cornwall, Lebanon county, Pa.
R. Percy Alden,	Cornwall, Lebanon county, Pa.
E. C. Freeman,	Cornwall, Lebanon county, Pa.
J. P. Jackson,	Cornwall, Lebanon county, Pa.
D. S. Hammond,	Lebanon, Lebanon county, Pa.

CAPITAL STOCK.

Amount authorized by law,		$400,000	00
Amount authorized by votes of company,		400,000	00
Amount subscribed,		400,000	00
Amount now paid in, common,		400,000	00
Number of shares issued,	4,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT

Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$70,000 00		
Debt incurred for any other purpose, and for what,	808 28		
Total amount of unfunded debt,		$70,808	28
Unfunded debt as per last report,	$2,383 21		
Total cash realized from capital stock and debt,		$470,808	28

COST.

Total cost of roads owned to date,	$687,503	26
Average of same per mile of road laid,	$24,553	69
Average of same per mile of single track,	24,553	69
Proportion of same for Pennsylvania	All.	
Total cost of equipment owned,	160,467	95
Average cost of equipment per mile of road owned by company,	$5,730	99
Average cost of equipment per mile of road operated by company,	5,730	99
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company,	30,284	68
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	847,971	21
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna
Length of main line, from Lebanon to Mt. Hope,	12.67	All.
Length of single main track,	12.67	All.
Length of second main track,	3	All.
Summary.		
Length of main line,	12.67	All.
Total length of all roads owned, leased and operated,	12.67	All.
Length of second track,	3	All.
Length of sidings and other tracks not above enumerated,	12.58	All.
Length of all tracks,	28.25	All.

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	19.83	All.
Miles of track laid with iron rail on lines owned, leased or operated,	8.42	All.

Weight of rail per yard, . . { Steel, ... 60 lbs.
{ Iron, ... 56 lbs.

Telegraph Lines.

Length of lines in miles, 14; in Pennsylvania, . . . 14
Number of miles of wire, 14; in Pennsylvania, . . . 14

Bridges and Trestles.

Wooden bridges, number of, 4; aggregate length, . . 106 feet.
Stone bridges, number of, 8; aggregate length, . . . 76 feet.
Iron bridges, number of, 13; aggregate length, . . . 336 feet.

Total length of bridges, ... 518 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading railroad, at Lebanon, Pa.; Cornwall and Lebanon railroad, at Lebanon, Pa.; Cornwall and Lebanon railroad, at Cornwall, Pa.; Cornwall Ore Bank Company's railroad, at Miner's Village, Cornwall, Pa.; Cornwall and Lebanon railroad, at Miner's Village, Cornwall, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 12
Number of crossings of highways over railroad, . . . 2
Number of crossings of highways under railroad, . . 5
Number of crossings at which gates or flagmen are maintained, ... 5
Number of crossings at which there are neither gates nor flagmen, ... 7

Statement of regulations governing employés in regard to these crossings: Engineers must sound whistle at least one quarter of a mile from stations and also on approaching road crossings, at points designated by whistling boards. The bell must be rung going through towns and passing road crossings.

Stations.

Number of stations on main line, passenger, 6; freight, 4; total, 10; in Pennsylvania, ... All.
Number of engine-houses and shops owned by the company, 1; in Pennsylvania, ... All.
Number of fuel and water stations on main line, 4; in Pennsylvania, ... All.
Value of real estate held by the company, exclusive of roadway, ... $44,319 10

Material of foundation upon which track is laid: Broken limestone and furnace cinder.

Equipment.		Number.	Average cost of each.	
Locomotives,		8	$9,337	00
Passenger cars, first-class,	3			
Passenger cars, second-class,	2			
Total passenger cars,		5	4,000	00
Freight cars, 8-wheel,	14			
Freight cars, 4-wheel,	159			
Total freight cars,		173	. . . . .	. .
Cars, roadway department, 8-wheel,		2	. . . . .	. .
Cars, roadway department, 4-wheel,		9	. . . . .	. .
Hand cars and hand trucks,		6	. . . . .	. .

Train brake in use: Westinghouse air-brake, Eames' vacuum and American lever.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2
Average number of cars in freight trains. 50
Average weight of passenger trains, including locomotive and tender, in working order, in tons, . . . 83
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 650

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	125
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	36,686
Number of miles run by freight trains,	24,427
Total number of miles run,	61,113
Number of passengers carried one mile in Pennsylvania,	740,956
Number of tons of 2,240 pounds of through and local freight for the year on main road,	1,037,137
Number of tons of freight carried one mile,	7,259,959
Number of tons of freight carried one mile in Pennsylvania,	All.
Gross amount of tonnage for the year (2,240 pounds per ton),	1,037,137
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	30
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,240 Pounds.

Anthracite coal,	274,663	Stone and lime,	51,076
Bituminous coal and coke,	In other coal.	Other articles,	35,760
Pig iron,	233,616		
Iron and other ores,	442,022	Total,	1,037,137

The Rate per Ton (of 2,240 Pounds) per Mile Charged for Freight.

For through freight and through coal, per ton per mile,	2 to 3 cents.
For local freight and local coal, per ton per mile,	3 to 4 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	.....
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total;	22,214	266,568	$6,215 03	118,597	474,388	$12,135 35	140,811	740,956	$18,350 38

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 2 to 3 cents; for first-class way passengers, 2 to 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons of 2,240 lbs.	Miles.	Amount.
December, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	.....
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total,	.....	.....	.....	.....	.....	.....	1,037,137	7,259,959	$105,173 75

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
December, 1886,								
January, 1887,								
February, 1887,								
March, 1887,								
April, 1887,								
May, 1887,								
June, 1887,								
July, 1887,								
August, 1887,								
September, 1887,								
October, 1887,								
November, 1887,								
Total,	$267	16	$217	47	$1,625	84	$2,110	47

RECAPITULATION.		
Total passenger earnings for the year,	$18,350	38
Total freight earnings for the year,	105,173	75
Total earnings from all other sources,	2,110	47
Total earnings for the year,	$125,634	60
Total receipts from all sources on whole length of line,	$125,634	60
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$24,214	39
Total,	$24,214	39
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting transportation,	$22,147	45
Motive power,	28,974	92
Maintenance of way,	21,053	03
Maintenance of cars,	5,219	57
General expenses,	8,654	47

EARNINGS—Summary.

Passenger transportation, local and through,			$18,350	38
Freight transportation, local and through,			105,173	75
Mail service,	$267 16	Total,	484	63
Express service,	217 47			
Miscellaneous,			1,625	84
Total,			$125,634	60

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$22,147	45
Motive power,					28,974	92
Maintenance of way,					21,053	03
Maintenance of cars,					5,219	57
General expenses,					8,654	47
Total operating expenses,					$86,049	44
Expenditures charged to cost of road, real estate and equipment during the year,					24,214	39
Total expenditures during the year,					$110,263	83
Operating expenses 68 per cent. of earnings.						
Earnings per mile of road operated,					$4,486	66
Expenses per mile of road operated,					3,073	19
Net earnings,					39,583	16

GENERAL BALANCE SHEET, 1887.

Assets.		
Equipment,	$160,467	95
Real estate,	44,319	10
Construction,	643,184	16
Cash,	2,163	51
Miscellaneous,	7,078	28
	$857,213	00
Liabilities.		
Capital stock,	$400,000	00
Miscellaneous,	70,808	28
Gain and loss,	386,404	72
	$857,213	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service : $267.16 per year.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,		1	1		1	1
Others,						
Total,					1	1

Cornwall and Lebanon Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Robert H. Coleman, President,	Cornwall, Pa.
George D. Rise, Secretary,	Lebanon, Pa.
Allen D. Hoffer, Treasurer,	Lebanon, Pa.
Grant Weidman, General Solicitor,	Lebanon, Pa.
T. R. Crowell, Chief Engineer,	Lebanon, Pa.
Ned. Irish, General Superintendent,	Lebanon, Pa.

Directors.	*Residences.*
Grant Weidman,	Lebanon, Pa.
John Meily,	Lebanon, Pa.
C. Shenk,	Lebanon, Pa.
J. H. Redsecker,	Lebanon, Pa.
A. Hess,	Lebanon, Pa.
George D. Rise,	Lebanon, Pa.

CAPITAL STOCK.

Amount authorized by law,		$600,000	00
Amount authorized by votes of company,		600,000	00
Amount subscribed,		600,000	00
Amount now paid in,		600,000	00
Number of shares issued,	6,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1902, bear interest at five per cent., which is payable January 1 and July 1), amount,		$150,000	00
First mortgage bonds (due April 1, 1916, bear interest at five per cent., which is payable April 1 and October 1), amount,		400,000	00
Total amount of funded debt,		$550,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$147,638 46		
Total amount of unfunded debt,		147,638	46
Total amount of funded and unfunded debt,		$697,638	46
Funded debt as per last report,	$550,000 00		
Unfunded debt as per last report,	46,427 59		
Total cash realized from capital stock and debt,		$1,297,638	46

COST.

Total cost of roads owned to date,	$1,097,436	73
Real estate,	$57,000	00
Average of same per mile of road laid, 22.8,	48,133	19
Average of same per mile of single track, 41.6,	26,380	68
Proportion of same for Pennsylvania,	All	
Total cost of equipment owned,	152,983	70
Average cost of equipment per mile of road owned by company,	$6,709	81
Proportion of same for Pennsylvania,	All	
Cost of road and equipment per mile (of road owned by company), 22.8,	54,843	00
Proportion of same for Pennsylvania,	All	
Total cost of roads and equipment,	1,307,420	43
Proportion of same for Pennsylvania,	All	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Lebanon to Conewago,	21.6	
Length of single main track,	10.5	
Length of second main track,	11.1	
Branches.		
Ore banks branch from Cornwall to ore banks, — Length of road,	1.2	
Length of single track,	0.3	
Length of double track,	0.9	
Summary.		
Length of main line,	21.6	
Length of branches owned by the company,	1.2	
Total length of all roads owned, leased and operated,	22.8	
Length of second track,	12	
Length of sidings and other tracks not above enumerated,	6.8	
Length of all tracks,	41.6	

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	41.6	

Weight of rail per yard, steel, ... 70 pounds

Telegraph Lines.

Length of lines in miles, 22.6; in Pennsylvania, . . 22.6

Number of miles of wire, 22.6; in Pennsylvania, . . 22.6

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 29

Wooden bridges, number of, 2; aggregate length, . .	136 feet.
Stone bridges, number of, 1; length, ...	35 feet.
Iron bridges, number of, 23; aggregate length, . . .	335 feet.
Wooden trestles, number of, 3; aggregate length, . .	308 feet.
Total length of bridges and tresties, ...	814 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Cornwall railroad, at Cornwall, Pa.; Cornwall railroad, at Lebanon, Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Philadelphia and Reading railroad, at Lebanon, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ...	22
Number of crossings of highways over railroad, . . .	2
Number of crossings of highways under railroad, . .	7
Number of crossing at which gates or flagmen are maintained, ...	6
Number of crossing at which there are neither gates nor flagmen, ...	16

Stations.

Number of stations on main line: Passenger and freight,	15
Number of engine houses and shops owned by the company, ...	1
Number of fuel and water stations on main line, . .	3
Value of real estate held by the company, exclusive of roadway, ...	$57,000 00

Material of foundation upon which track is laid: Limestone or cinder.

Equipment.		Number.	Average cost of each.	
Locomotives, ...		10	$9,995	06
Passenger cars, first class, ...	3	. . . . .	4,300	00
Passenger cars, second class, ...	13	. . . . .	1,623	69
Total passenger cars, ...		16		
Baggage, mail and express cars, ...		1	2,800	00
Freight cars, 8-wheel, ...	20	. . . . .	375	00
Freight cars, 4-wheel, ...	2	. . . . .	376	29
Total freight cars, ...		22		
Cars, roadway department, 4-wheel, ...		20	265	00
Hand cars and hand trucks, ...		10	45	00

Average number of cars in passenger trains, including mail, express and baggage cars, ...	3
Average number of cars in freight trains, ...	40

CHARARCTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	160
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	84,313
Number of miles run by freight trains,	58,967
Number of miles run by ore and coal trains,	49,042
Total number of miles run,	192,322
Number of passengers carried one mile in Pennsylvania,	2,040,798
Number of tons of freight carried one mile,	7,615,319
Gross amount of tonnage for the year (2,000 pounds per ton),	546,614.19

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	44,880.00	Agricultural products,	1,575.01
Bituminous coal and coke,	114,266.19	Merchandise and manufacturers,	15,396.02
Buckshot cinder,	7,570.12	Live stock,	3,009.10
Pig iron,	69,770.05	Lumber,	14,149.09
Other iron or castings,	7,216.17	Other articles,	5,633.17
Iron and other ores,	244,292.17		
Stone and lime,	18,845.10	Total,	546,614.19

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,									$1,050 44
November, 1886,									979 90
December, 1886,									1,078 22
January, 1887,									936 78
February, 1887,									1,053 68
March, 1887,									989 72
April, 1887,									1,117 85
May, 1887,									1,674 54
June, 1887,									1,860 77
July, 1887,									5,580 73
August, 1887,									14,167 56
September, 1887,									2,006 66
Total,									$32,496 85

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,									$13,531 80
November, 1886,									14 277 86
December, 1886,									15,433 64
January, 1887,									13,874 77
February, 1887,									13,017 05
March, 1887,									14,588 87
April, 1887,									13,797 56
May, 1887,									9,540 64
June, 1887,									7,508 31
July, 1887,									8,481 97
August, 1887,									10,969 24
September, 1887,									12,390 24
Total,									$147,411 95

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
October, 1886,			$59	11	$4	72	$63	83
November, 1886,			68	57	20	32	88	89
December, 1886,			87	96	11	96	99	92
January, 1887,			43	32	16	32	59	64
February, 1887,	$181	26	67	68	17	90	266	84
March, 1887,			66	51	19	17	85	68
April, 1887,	181	26	67	23	10	14	258	63
May, 1887,			67	06	6	96	74	02
June, 1887,			59	48	26	95	86	43
July, 1887,			64	40	14	63	79	03
August, 1887,	181	26	157	51	269	96	608	73
September, 1887,			354	73	152	21	506	94
Total,	$543	78	$1,163	56	$571	24	$2,278	58

RECAPITULATION.		
Total passenger earnings for the year,	$32,496	85
Total freight earnings for the year,	147,411	95
Total earnings from all other sources,	2,278	58
Total earnings for the year,	$182,187	38
Proportion of earnings in Pennsylvania to earnings of whole line,	All	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$66,108	02
Land or land damages,	16,681	92
Passenger and freight houses, furniture, &c.,	6,937	49
New locomotives, number of, 1,	9,227	00
New passenger cars, number of, 6,	8,700	00
New freight cars (8-wheel), number of, 10,	4,000	00
Total,	$111,654	43
Proportion for Pennsylvania,	All	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$2,232	01
Agents,					2,710	00
Warehouse,					951	15
Car inspectors,					394	36
Cars, cleaning,					753	87
Car service,					4,003	59
Clerks,					2,610	23
Conductors, train agents and crews,					20,899	02
Dispatchers,					1,951	06
Accidents,					344	74
Profit and loss,					60	04
Heating stations,					469	53
Incidentals,					236	25
Insurance,					44	10
Labor at stations,					427	60
Lighting cars and stations,					560	69
Loss and damage,					222	30
Rentals,					1,838	02

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Police service,					745	48
Stationery and printing,					1,066	28
Stations, repairs of and furniture for,					450	23
Superintendents and general officers,					4,443	33
Switchmen,					205	20
Tickets,					782	84
Tools,					44	71
Telegraph expenses and repairs,					1,516	10
Watchmen,					2,187	80
Total,					$52,150	53
Motive Power.						
Engine-houses and machine-shops, &c., repairs of,					$52	13
Painting and oiling,					1,797	57
Fuel for locomotives,					22,363	75
Incidentals,					95	10
Laborers and engine cleaners,					2,577	12
Locomotives, repairs of,					7,032	88
Oil for locomotives, tallow and waste,					2,059	33
Round house,					796	38
Engine service,					326	84
Tools and machinery, repairs of, and blacksmiths,					1,044	06
Machinists,					2,603	51
Watchmen,					877	00
Water, wood and coal stations, expenses and repairs of,					49	82
Total,					$41,675	49
Maintenance of Way.						
Cars, repairs of (in M. of W. service),					$155	50
Expenses on property,					438	89
Road-bed, repairs of, labor and material,					18,461	92
Telegraph, repairs of,					114	79
Tools and repairs of tools,					53	52
Repairs of scales,					36	72
Total,					$19,261	34
Maintenance of Cars.						
Cars, repairs of freight,					$506	34
Cars, repairs of passenger, baggage, express and postal,					2,404	14
Total,					$2,910	48
General Expenses.						
Legal expenses,					$731	12
Taxes on real estate,					317	59
Taxes to Commonwealth,					4,014	65
Incidentals and interest,					34,326	02
Total,					$39,389	38

EARNINGS—Summary.

Passenger transportation, local and through,			$32,496	85
Freight transportation, local and through,			147,411	95
Mail service,	$543 78	Total,	1,707	34
Express service,	1,163 56			
Miscellaneous,			571	24
Total,			$182,187	38

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$52,150	53
Motive power,					41,675	49
Maintenance of way,					19,261	34
Maintenance of cars,					2,910	48
General expenses,					39,389	38
Total operating expenses,					$155,387	22
Expenditures charged to cost of road, real estate and equipment during the year,					111,654	43
Total expenditures during the year,					$267,041	65

Operating expenses, $85\frac{29}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$8,434	60
Expenses per mile of road operated,	7,193	85
Net earnings,	26,800	16

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$1,097,436	73
Equipment,	152,983	70
Real estate,	57,000	00
Accounts receivable,	6,360	81
Cash,	65	41
Construction and improvement,	16,952	78
	$1,330,799	43
Liabilities.		
Capital stock,	$600,000	00
Funded debt,	550,000	00
Unfunded debt—bills,	102,158	75
Unfunded accounts,	51,840	52
Earnings,	26,800	16
	$1,330,799	43

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. $725 per annum.

STOCK AND DIVIDENDS.

Surplus at commencement of the year, applied to construction and extraordinary expenses incurred by reason of improvements, ... $26,800 16

Coudersport and Port Allegany Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
F. W Knox, President,	Coudersport, Pa.
C. S. Carey, Vice President,	Olean, N. Y.
A. B. Mann, Secretary,	Coudersport, Pa.
M. W. Barse, Treasurer,	Olean, N. Y.
B. A. McClure, Chief Engineer,	Coudersport, Pa.
B. A. McClure, General Superintendent,	Coudersport, Pa.

Directors.	*Residences.*
A. G. Olmsted,	Coudersport, Pa.
J. L. Knox,	Coudersport, Pa.
Isaac Benson,	Coudersport, Pa.
W. K. Jones,	Coudersport, Pa.
F. H. Arnold,	Port Allegany, Pa.
B. D. Hamlin,	Smethport, Pa.
F. H. Root,	Buffalo.

CAPITAL STOCK.

Amount authorized by law,		$150,000	00
Amount authorized by votes of company,		1,500	00
Amount subscribed,		150,000	00
Number of shares issued,	1,500		
Amount paid in on each share,		100	00
Par value of each share,		100	00

COST.

Total cost of roads owned to date,	$118,000	00
Average of same per mile of road laid,	$6,950	00
Average of same per mile of single track,	6,950	00
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	45,000	00
Average cost of equipment per mile of road owned by company,	$3,000	00
Average cost of equipment per mile of road operated by company,	All.	
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, of road owned by company,	9,600	00
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	163,000	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Coudersport to Port Allegany,	17	17
Length of single main track,	17	17
Summary.		
Length of main line,	17	17
Length of sidings and other tracks not above enumerated,	3½	3½
Length of all tracks,	20½	20½

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 3 feet.

Track.

Weight of rail per yard, iron, ... 35 lbs.

Telegraph Lines.

Length of lines in miles 17; in Pennsylvania, ... 17
Number of miles of wire, 1; in Pennsylvania, ... 1

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 6
Wooden bridges, number of, 4; aggregate length, . . 320 feet.
Wooden trestles, number of, 2; aggregate length, . . 210 feet.

Total length of bridges and trestles, ... 530 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 14
Number of crossings at which there are neither gates nor flagmen, ... 14

Statement of regulations governing employés in regard to these crossings: Bell and whistle signals.

Stations.

Number of stations on main line, passenger, 8; in Pennsylvania, ... 8
Number of engine houses and shops owned by the company, 2; in Pennsylvania, ... 2
Number of fuel and water stations on main line, 2; in Pennsylvania, ... 2

Material of foundation upon which track is laid: Gravel ballast.

Equipment.		Number.	Average cost of each.	
Locomotives,		3	$6,000	00
Passenger cars, first-class,	3		2,500	00
Passenger cars, second-class,	2		600	00
Total passenger cars,		5		
Baggage, mail and express cars,		1	500	00
Freight cars, 8-wheel,		80	300	00
Hand cars and hand trucks,		4	50	00

Train brake in use: Hand brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 8
Average number of cars in freight trains, ... 8

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ...	150
Average weight of freight trains, including locomotive and tender, in working order, in tons, ...	150

Employes.

Average number of persons regularly employed by company, including officials, ...	28
Same in Pennsylvania, ...	28

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger, freight and coal trains, ...	26,000
Number of passengers carried one mile in Pennsylvania, ...	All.
Number of tons of 2,000 pounds of through freight for the year on main road, ...	19,230
Number of tons of 2,000 pounds of local freight for the year, ...	21,000
Number of tons of freight carried one mile, ...	374,564,000
Number of tons of freight carried one mile in Pennsylvania, ...	All.
Gross amount of tonnage for the year (2,000 pounds per ton,)	40,230
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour).	17
Average rate of speed adopted by express trains, including stops (miles per hour), ...	17
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	17

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	300	Merchandise and manufactures,	5,805
Bituminous coal and coke, . . .	325	Lumber and bark, ...	32,680
Petroleum and other oils, ...	120		
Agricultural products, ...	1,000	Total, ...	40,230

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile, ...	5 cents.
For through coal, per ton per mile, ...	4 cents.
For local freight, per ton per mile, ...	6 cents.
For local coal, per ton per mile	5 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	934	10,420	$398 70	716	5,728	$250 54	1,329	16 148	$649 24
February, 1887,	613	10,302	393 52	800	6,420	302 94	1,406	16,122	696 26
March, 1887,	606	14,931	574 40	720	6,702	284 23	1,603	21,633	858 63
April, 1887,	883	11,724	473 95	770	8,760	353 31	1,499	20,484	827 26
May, 1887,	729	12 565	455 35	900	8,640	426 74	1,645	21,205	882 09
June, 1887,	745	19,312	738 72	880	8,505	422 65	2,016	27,817	1,161 37
July, 1887,	1,136	18,088	691 36	760	8,426	384 02	1,824	26,514	1,035 38
August, 1887,	1,064	17 605	672 55	896	7,640	439 52	1,931	25 245	1,112 07
September, 1887,	1,035	15 742	602 00	906	7,435	418 06	1,832	23,177	1,020 06
October, 1887,	923	13 991	535 00	910	6,875	430 00	1,733	19,866	965 00
November, 1887,	823	14 977	572 70	782	6,425	336 17	1 663	21,402	908 87
December, 1887,	881	15,878	607 25	860	7,860	494 12	1,794	23,738	1,101 37
Total,	10,375	175,535	$6,715 50	9,900	89,416	$4 542 50	20,275	264,951	$11,257 80

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 3 cents; for first-class way passengers, 3½ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	662	11,254	$594 24	1,427	10,996	$592 78	2,089	22,250	$1,187 02
February, 1887,	843	14 331	616 87	1,482	10 900	599 86	2,325	25 231	1,216 73
March, 1887,	1,206	20 502	899 67	2 300	12 620	857 57	3 506	33 122	1 757 24
April, 1887,	1,483	25,211	1,021 63	2 341	12 660	973 98	3,824	37,871	1,995 61
May, 1887,	1 836	32,112	1,104 67	2,345	12,672	1,165 48	4,181	44 784	2 270 15
June, 1887,	2 947	50 098	1,411 08	1,100	8 642	565 22	3,047	58 740	1,976 30
July, 1887,	1,830	32,000	1,143 79	3,010	20,845	1,109 71	4,820	52,845	2,253 50
August, 1887,	2 363	40,710	1 443 81	2,646	19 422	1,225 84	5 009	60,132	2 659 65
September, 1887,	1 813	32 110	1,189 21	1 480	10,960	748 27	3 293	43,070	1,937 48
October, 1887,	2,026	34,442	1,366 86	795	5,420	425 86	2 821	39 862	1,792 72
November, 1887,	1,263	21,471	1,034 87	1,547	11 400	783 91	2,810	32 871	1 818 78
December, 1887,	1,014	17,138	863 42	471	3,220	675 17	1,485	20,358	1,538 59
Total,	19,286	331,379	$12,690 12	20,944	139,757	$9,723 65	40,230	471,136	$22,413 77

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$62	60	$18	91	.....	..	$81	51
February, 1887,	62	60	19	49	.....	..	82	09
March, 1887,	62	60	29	54	.....	..	92	14
April, 1887,	62	60	34	89	.....	..	97	49
May, 1887,	62	60	37	07	.....	..	99	67
June, 1887,	62	60	49	00	.....	..	111	60
July, 1887,	62	60	38	90	.....	..	101	50
August, 1887,	62	60	40	64	.....	..	103	24
September, 1887,	62	60	58	75	.....	..	121	35
October, 1887,	62	60	40	57	.....	..	103	17
November, 1887,	62	60	37	04	.....	..	99	64
December, 1887,	62	60	44	32	.....	..	106	97
Total,	$751	20	$449	12	.....	..	$1,200	32

RECAPITULATION.

Total passenger earnings for the year,	$11,257	80
Total freight earnings for the year,	22,417	77
Total earnings from all other sources,	1,200	32
Total earnings for the year,	$34,871	89
Total receipts from all sources on whole length of line,	$34,871	89
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New locomotives, number of, 1,	$2,000	00
New wood and water stations, including water tanks, telegraph line and switch fixtures, &c.,	2,700	00
Total,	$4,700	00
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.	
Agents,	$1,600	00
Brakemen,	540	00
Car service,	255	00
Conductors and train agents,	840	00
Heating cars,	175	00
Heating stations,	160	00
Insurance,	120	00
Lighting stations,	75	00
Stationery and printing,	320	00
Superintendents,	1,750	00
Taxes, "State,"	650	00
Total,	$6,485	00

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Combined passenger and freight.	
Enginemen and firemen, passenger and freight,	$2,650	00
Engine-houses and machine shops, &c., repairs of,	125	00
Fuel for heating,	1,150	00
Locomotives, repairs of,	619	00
Oil for locomotives,	360	00
Sand for locomotives,	75	00
Waste for locomotives,	165	00
Watchmen,	600	00
Total,	$5,744	00
Maintenance of Way.		
Ballast,	$200	00
Cross-ties,	750	00
Spikes,	150	00
Track, repairing,	3,500	00
Total,	$4,600	00
Maintenance of Cars.		
Cars, repairs of freight,	$315	00
Cars, repairs of passenger, baggage, express and postal,	110	00
Fuel for heating,	125	00
Total,	$550	00

EARNINGS—Summary.

Passenger transportation, local,	$4,542 30	Total,	$11,257	80
Passenger transportation, through,	6,715 50			
Freight transportation, local,	9,723 65	Total,	22,413	77
Freight transportation, through,	12,690 12			
Mail service,	751 20	Total,	1,200	32
Express service,	449 12			
Total.			$34,871	89

EXPENSES—Summary.

	Combined passenger and freight.	
Conducting transportation,	$6,485	00
Motive power,	5,744	00
Maintenance of way,	4,600	00
Maintenance of cars,	550	00
Total operating expenses,	$17,379	00
Expenditures charged to cost of road, real estate and equipment during the year,	4,700	00
Total expenditures during the year,	$22,079	00
Operating expenses, 49 per cent. of earnings.		
Earnings per mile of road operated,	$2,005	00
Expenses per mile of road operated,	2,000	00
Net earnings,	12,800	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company. One and a half first-class freight rates.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $751.20 for 1887.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: July 11, 1887, 3½ per cent.; January 9, 1888, 5 per cent.

Paid in dividends, cash,	$12,750	00
Balance for the year, or surplus,	700	00
Surplus at commencement of the year,	2,520	00
Total surplus,	3,200	00
Material, fuel and stores,	2,520	00

Cumberland Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas B. Kennedy, President,	Chambersburg, Pa.
E. M. Biddle, Secretary and Treasurer,	Carlisle, Pa.
Chauncey Ives, Chief Engineer,	Chambersburg, Pa.
J. F. Boyd, General Superintendent,	Chambersburg, Pa.

General offices at Chambersburg, Pa.

Directors.	*Residences.*
Thomas B. Kennedy,	Chambersburg, Pa.
Frederick Watts,	Carlisle, Pa.
Thomas A. Biddle,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
A. J. Cassatt,	Haverford, Montgomery co., Pa.
Edmund Smith,	Philadelphia, Pa.
George B. Roberts,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
John Stewart,	Chambersburg, Pa.
W. W. Jennings,	Harrisburg, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,110,000	00
Amount subscribed,		1,777,850	00
Amount now paid in,	Common, $1,292,950 00 Special or preferred, 484,900 00	1,777,850	00
Number of shares issued,	35,557		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due April 1, 1904, bear interest at 8 per cent., which is payable April 1 and October 1), amount,	$161,000	00
Second mortgage bonds (due April 1, 1908, bear interest at 8 per cent., which is payable April 1 and October 1), amount,	109,500	00
Total amount of funded debt,	$270,500	00

COST.

Total cost of roads, equipment and real estate,	$1,994,709	21
Average of same per mile of road laid, 82.2 miles,	$24,266	53
Average of same per mile of single track, 87.46 miles,	22,796	68
Proportion of same for Pennsylvania, 68.3 miles,	1,657,404	00
Total cost of equipment owned, included above.		
Total cost of roads and equipment,	$1,994,709	21
Proportion of same for Pennsylvania,	1,657,404	00

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from Harrisburg, Pa., to Potomac River, Md.,		82.2	68.3
Length of single main track,		82.2	68.3
Length of second main track,		7.26	7.26
Leased Roads.			
Dillsburg and Mechanicsburg, from Dillsburg Junction to Dillsburg.	Length of road,	7.70	7.70
	Length of single track,	7.70	7.70
Southern Pennsylvania Railroad and Mining Company's Railroad, from South Penn Junction to Richmond ore banks.	Length of road,	23.40	23.40
	Length of single track,	23.40	23.40
Martinsburg and Potomac railroad, from Potomac river to Martinsburg, W. Va.	Length of road,	11.80	.....
	Length of single track,	11.80	.....
Summary.			
Length of main line,		82.20	68.30
Length of leased roads,		42.80	31.00
Total length of all roads owned, leased or operated,		125.00	99.30
Length of second track,		7.26	7.26
Length of sidings and other tracks not above enumerated,		26.40	24.72
Length of all tracks,		158.66	131.28

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	94.21	77.31
Miles of track laid with iron rail on lines owned, leased or operated, ...	64.45	51.86
	158.66	129.17

Weight of rail per yard, { Steel, ... 56, 60, 62 lbs.
Iron, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 30
Wooden bridges, number of, 2; aggregate length, . . 200 ft. 3 in.
Stone bridges, number of, 6; aggregate length, . . . 258 ft.
Iron bridges, number of, 22; aggregate length, ... 5,420 ft.

Total length of bridges and trestles, ... 5,878 ft. 3 in.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Northern Central railway, at Bridgeport, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Harrisburg and Potomac railroad, at Shippensburg, overhead crossing; Baltimore and Cumberland Valley railroad, one mile west of Chambersburg, overhead crossing.

Number of crossings of highways, at grade, in this Commonwealth, ... 123
Number of crossings of highways over railroad, . . . 5
Number of crossings of highways under railroad, . . 8
Number of crossings at which gates or flagmen are maintained, ... 3 gates, 13 flagmen.
Number of crossings at which there are neither gates nor flagmen, ... 107

Stations.

Number of stations on main line, passenger 24; freight, 25
Number of stations on leased roads, passenger, 10; freight, ... 10
Number of engine-houses and shops owned by the company, 8; in Pennsylvania, ... 6

Number of fuel and water stations on main line, 10; in Pennsylvania, ... 9

Number of fuel and water-stations on leased roads, 5; in Pennsylvania, ... 3

Material of foundation upon which track is laid: White and rock oak ties, broken limestone ballast.

Equipment.		Number.	Average cost of each.
Locomotives,		28	
Passenger cars, first class,	26		
Passenger cars, second class,	7		
Total passenger cars,		33	
Combined passenger and baggage cars,		8	
Baggage, mail and express cars,		11	
Freight cars, 8-wheel,	506		
Freight cars, 4-wheel,	7		
Total freight cars,		513	
Cars, roadway department, 8-wheel,		4	
Cars, roadway department, 4-wheel,		10	
Hand cars and hand trucks,		42	

Train brake in use: Westinghouse automatic air-brake on passenger equipment.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 4.3

Average number of cars in freight trains, 3,307,427, . 22

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 160

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 560

Employes.

Average number of persons regularly employed by company, including officials, ... 686

Same in Pennsylvania, ... 656

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 277,235

Number of miles run by freight trains, ... 150,833

Total number of miles run, ... 428,068

Number of passengers carried one mile in Pennsylvania, 10,108,858

Number of tons of 2,000 pounds of through freight for the year on main road, ... 188,073

Number of tons of 2,000 pounds of local freight for the year, ... 722,805

Number of tons of freight carried one mile, ...	33,958,074
Number of tons of freight carried one mile in Pennsylvania, ...	31,857,393
Gross amount of tonnage for the year (2,000 pounds per ton), ...	910,878
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	25
Average rate of speed adopted by express trains, including stops (miles per hour), ...	31
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	109,002	Agricultural products, ...	61,606
Bituminous coal and coke, . . .	52,121	Merchandise and manufactures, .	77,988
Petroleum and other oils, ...	3,189	Live stock, ...	23,489
Pig iron, ...	82,489	Lumber, ...	107,936
Railroad iron, ...	73,266	Other articles, ...	64,619
Other iron or castings, ...	47,551		
Iron and other ores, ...	177,070	Total, ...	910,878
Stone and lime, ...	30,552		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile, ...	$.00\frac{953}{1000}$
For local freight, per ton per mile, ...	$.01\frac{575}{1000}$

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	224	18.368	$348 55	34,487	592,397	$16.327 31	34,711	610,765	$16,675 86
February. 1887,	265	21.770	391 08	33 767	604 908	16,098 94	34.032	626,678	16,490 02
March, 1887,	338	27,716	562 85	38,970	694,553	18,830 73	39,308	722 269	19 393 58
April, 1887,	180	14 760	345 54	39,139	661,092	18 835 84	39,319	675 852	19,181 38
May, 1887,	139	11,398	249 10	40,909	692,719	18 712 04	41,048	704,117	18,961 14
June, 1887,	173	14.186	317 84	47,619	825,808	21,883 55	47,792	839,994	22 201 39
July, 1887,	160	13,120	241 86	76,313	1,103 423	25 965 42	76 473	1,116.543	26,207 28
August, 1887,	259	21,228	420 03	74.583	1,198,239	28 056 82	74 842	1,219,477	28,476 85
September. 1887,	259	21,233	505 66	109,010	1,738.608	34 886 89	109.269	1,759,846	35.392 55
October, 1887,	173	14.186	328 90	49,144	969,156	24,181 58	49,317	983,342	24,510 48
November, 1887,	128	10,496	245 93	39 593	655 715	17.416 88	39.721	666,211	17,662 81
December, 1887,	223	18,286	284 50	46,496	810,190	19,537 76	46,719	828,476	19,822 26
Total,	2,521	206,762	$4,241 84	630,030	10,546,808	$260,733 76	632,551	10,753,570	$264,975 60

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through and way passengers, 3 cents ; for second-class through and way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	8,992	.....	$9,118 90	63,989	.....	$27,370 85	72 981	.....	$36,489 75
February. 1887,	13,332	.....	9,382 97	52,818	.....	23,074 57	66,150	.....	32 457 54
March, 1887,	16 334	.....	11.577 41	65,476	.....	31 148 17	81,810	.....	42 725 58
April, 1887,	12,328	.....	10,082 21	59.066	.....	27 976 98	71,389	.....	38.059 19
May, 1887,	15.175	.....	10,387 17	49,565	.....	23.499 86	64,740	.....	33 887 03
June, 1887,	15,418	.....	10,374 09	56,544	.....	21,999 58	71.962	.....	32 373 67
July, 1887,	13,213	.....	8 705 34	50,952	.....	19.629 37	64 165	.....	28 334 71
August, 1887,	13,034	.....	10,214 20	75,304	.....	28,029 55	88,338	.....	38 243 75
September. 1887,	15,923	.....	12,260 02	77,963	.....	31,058 09	93.886	.....	43 318 11
October, 1887,	20,872	.....	14.126 41	58,372	.....	28,590 39	79.244	.....	42 716 80
November, 1887,	19,544	.....	13,050 74	61,093	.....	30,046 14	80 637	.....	43 096 88
December, 1887,	23,913	.....	13,428 56	51,663	.....	23,193 14	75,576	.....	36,621 70
Total,	188,073	.....	$132,708 02	722,805	.....	$315,616 69	910,878	.....	$448,324 71

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Months.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$911	21	$1,864	61	$15	35	$2,791	17
February, 1867,	911	20	1,493	18	. . . . .	. .	2,404	38
March, 1887,	911	21	1,610	52	572	15	3,093	88
April, 1887,	911	20	1,631	35	767	01	3,309	56
May, 1887,	911	21	1,600	10	30	00	2,541	31
June, 1887,	911	25	1,504	23	703	04	3,118	52
July, 1887,	911	21	1,451	00	. . . . .	. .	2,362	21
August, 1887,	911	20	1,549	47	12	30	2,472	97
September, 1887,	911	21	1,627	62	572	13	3,110	96
October, 1887,	911	20	1,573	44	. . . . .	. .	2,484	64
November, 1887,	911	21	1,769	36	. . . . .	. .	2,680	57
December, 1887,	911	20	2,269	06	27,625	78	30,806	04
Total,	$10,934	51	$19,943	94	$30,297	76	$61,176	21

RECAPITULATION.

Total passenger earnings for the year,	$264,975	60
Total freight earnings for the year,	448,324	71
Total earnings from all other sources,	61,176	21
Total earnings for the year,	$774,476	52
Total receipts from all sources on whole length of line,	$774,476	52
Proportion of earnings in Pennsylvania to earnings of whole line,	585,579	81

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, second main track, Mechanicsburg,	$4,612	23
Land or land damages,	1,432	45
Passenger and freight houses, Kauffman's station,	3,681	71
Real estate purchased,	7,382	00
Total,	$17,108	39
Proportion for Pennsylvania,	17,108	39

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$2,357	25	$1,275	05	$3,632	30
Agents,	6,221	52	11,141	20	17,362	72
Baggage masters,	3,296	16	. . . . .	. .	3,296	16
Brakemen,	3,967	18	17,467	59	21,434	77
Cars, cleaning,	2,606	42	. . . . .	. .	2,606	42
Clerks,	5,147	14	15,917	41	21,064	55
Conductors and train agents,	6,378	35	4,830	50	11,208	85
Dispatchers,	1,397	85	3,675	52	5,073	37
Expenses of stations, except labor,	2,419	56	1,061	74	3,481	30
Heating cars,	988	46	171	69	1,160	15
Incidentals,	3,242	39	2,273	86	5,516	25
Insurance,	59	17	164	50	223	67
Labor at stations,	4,099	97	6,642	35	10,742	32
Lighting cars,	658	98	114	46	773	44
Loss and damage,	14	67	855	26	869	93

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Mail expenses,	$799	33	. . . . .	. .	$793	33
Stationery and printing,	1,959	39	$577	63	2,537	02
Stations, repairs of and furniture for,	10,647	67	6,866	76	17,514	43
Superintendents,	771	62	1,157	43	1,929	05
Taxes on stations,	96	69	69	64	166	33
Telegraph expenses,	3,144	79	4,717	18	7,861	97
Watchmen,	3,312	72	3,418	28	6,731	00
Wrecks, clearing,	168	35	368	38	536	73
Total,	$63,749	63	$82,766	43	$146,516	06
Motive Power.						
Enginemen and firemen, passenger and freight,	$12,838	42	$13,816	85	$26,655	27
Engine houses and machine shops, &c., repairs of,	2,091	13	2,091	14	4,182	27
Fuel for heating,	612	52	612	53	1,225	05
Fuel for locomotives,	14,136	21	21,163	29	35,299	50
Incidentals,	2,699	74	2,685	42	5,385	16
Laborers,	1,364	80	1,339	29	2,704	09
Locomotive furniture and fixtures,	76	63	41	00	117	63
Locomotives, repairs of,	21,864	03	20,535	24	42,399	27
Oil for locomotives,	1,078	70	1,161	53	2,240	23
Stationery and printing,	54	68	54	69	109	37
Taxes on engine houses and shops,	12	12	12	12	24	24
Tools and machinery, repairs of,	810	44	810	44	1,620	88
Waste for locomotives,	419	55	496	68	916	23
Watchmen,	3,334	53	3,334	53	6,669	06
Water, wood and coal stations, expenses and repairs of,	1,505	07	2,257	61	3,762	68
Total,	$62,898	57	$70,412	36	$133,310	93
Maintenance of Way.						
Ballast,	$1,286	28	$1,929	42	$3,215	70
Bridges, repairs of,	41,713	23	62,569	87	104,283	10
Cars, repairs of (in M. of W. service),	50	05	75	07	125	12
Clerks,	511	74	767	61	1,279	35
Cross-ties,	7,421	51	11,132	28	18,553	79
Foremen, tool and watch-houses, repairs of,	46	69	70	04	116	73
Frogs,	901	34	1,352	02	2,253	36
Incidentals,	2,409	30	13,073	19	15,482	49
Rails, iron,	127	38	191	06	318	44
Rails, steel,	3,030	75	4,546	13	7,576	88
Road-bed, repairs of, labor and material,	3,546	06	5,319	11	8,865	17
Snow and ice, removing,	450	77	676	15	1,126	92
Spikes,	949	84	1,424	76	2,374	60
Splices,	82	64	123	97	206	61
Stationery and printing,	53	52	80	29	133	81
Switches,	1,825	90	2,738	85	4,564	75
Taxes on real estate for road,	253	82	380	74	634	56
Telegraph, repairs of,	13	66	20	49	34	15
Tools and repairs of tools,	357	73	536	59	894	32
Track, repairing,	8,572	11	12,858	17	21,430	28
Watchmen,	376	37	564	55	940	92
Total,	$73,980	69	$120,430	36	$194,411	05
Maintenance of Cars.						
Car shops and sheds, repairs of,	$125	23	$147	01	$272	24
Cars, repairs of freight,	. . . . .	. .	49,891	28	49,891	28
Cars, repairs of passenger, baggage, express and postal,	17,493	32	. . . . .	. .	17,493	32

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Fuel for heating,	$59	66	$69	91	$129	57
Incidentals,	1,879	09	3,599	26	5,478	35
Insurance,	174	65	109	52	284	17
Laborers,	157	54	184	93	342	47
Oil, tallow, waste, &c.,	410	68	778	33	1,189	01
Tools and repairs of tools,	354	38	416	01	770	39
Total,	$20,654	55	$55,196	25	$75,850	80
General Expenses.						
Clerks,	$1,076	97	$1,615	45	$2,692	42
Incidentals and legal expenses,	753	40	4,555	11	5,308	51
Office expenses, repairs and furniture,	1,128	07	1,692	11	2,820	18
Salaries of president and other officers,	3,392	88	5,089	32	8,482	20
Stationery and blanks,	1,458	83	3,659	76	5,118	59
Taxes on real estate,	321	68	482	53	804	21
Total,	$8,131	83	$17,094	28	$25,226	11

EARNINGS—Summary.

Passenger transportation, local,	$260,733 76	Total,	$264,975	60
Passenger transportation, through,	4,241 84			
Freight transportation, local,	315,616 69	Total,	448,324	71
Freight transportation, through,	132,708 02			
Mail service,	10,934 51	Total,	30,878	45
Express service,	19,943 94			
Miscellaneous,			30,297	76
Total,			$774,476	52

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$63,749	63	82,766	43	$146,516	06
Motive power,	62,898	57	70,412	36	133,310	93
Maintenance of way,	73,980	69	120,430	36	194,411	05
Maintenance of cars,	20,654	55	55,196	25	75,850	80
General expenses,	8,131	83	17,094	28	25,226	11
Total operating expenses,					$575,314	95
Expenditures charged to cost of road, real estate and equipment during the year,					17,108	39
Total expenditures during the year,					$592,423	34

Operating expenses, 74.29 per cent. of earnings.		
Earnings per mile of road operated,	$9,444	84
Expenses per mile of road operated,	7,016	04
Net earnings per mile of road operated,	$2,428	80
Net earnings,	$199,161	57

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road, equipment and real estate,	$2,002,569	69
Trustees contingent fund,	485,659	96
Materials on hand,	39,349	44
Cash,	12,870	61
Balance of accounts,	305,990	15
	$2,846,439	85
Liabilities.		
First preferred stock,	$241,900	00
Second preferred stock,	243,000	00
Common stock,	1,292,950	00
First mortgage bonds,	161,000	00
Second mortgage bonds,	109,500	00
Dividends and interest due,	37,727	70
Profit and loss,	760,362	15
	$2,846,439	85

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Railroad company furnishes motive power and cars, for which the express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: No contracts.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run and the charges made in addition to the regular passenger rates: Pullman parlor and sleeping-cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $10,934 51.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January 1, 1887, quarterly dividend, 2 per cent., $35,557; April 1, 1887, quarterly dividend, 2 per cent., $35,557; July 1, 1887, quarterly dividend, 2 per cent., $35,557; October 1, 1887, quarterly dividend, 2 per cent., $35,557.

STOCK AND DIVIDENDS—Continued.

Paid in dividends, cash,	$142,228	00
Balance for the year, or surplus,	$23,184	03
Surplus at commencement of the year, profit and loss account,	737,178	12
Total surplus, profit and loss account,	$760,362	15

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	2	.....	2
Employés,	.....	.....	.....	5	.....	5
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	.....	.....	7	.....	7

Danville and Riverside Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Benjamin G. Welch, President,	Hughesville, Pa.
C. William Woddrop, Secretary,	Hughesville, Pa.
J. S. Bailey, Treasurer,	Hughesville, Pa.

Directors.	*Residences.*
Robert England,	Philadelphia, Pa.
William H. Dye,	Philadelphia, Pa.
Nathaniel Barr,	Philadelphia, Pa.
Thomas B. Reeves,	Philadelphia, Pa.
William J. Paul,	Philadelphia, Pa.
T. Nelson Davis,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$50,000	00
Amount authorized by votes of company,	13,000	00
Amount subscribed,	10,000	00
Amount now paid in,	3,790	00
Number of shares issued—no certificates issued,		
Amount paid in on each share, On 120 shares,	25	00
Amount paid in on each share, On 316 shares,	2	50

DEBT.

Unfunded Debt.			
Debt incurred for any other purpose, and for what: Taxes and expenses of maintaining organization,	$50 00		
Total amount of unfunded debt,		$468	23
Unfunded debt as per last report,	$418 23		

COST.

Total cost of roads owned to date, ... $4,258 23

No business, either in construction or operation, was done by this company during 1887.

Danville and Shamokin Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

Directors—elected January 9, 1888.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
Samuel R. Shipley,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
Thomas Cochran,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount subscribed,		250,000	00
Amount now paid in, common,		26,710	00
Number of shares issued, full paid,	38		
Amount paid in on each share,	On 38,	50	00
	On 4,962,	5	00
Par value of each share,		50	00

COST.

No road in operation.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Danville to Shamokin,	19	
Length of single main track laid, about,	100 yards.	
Branches.		
Glendower Branch, length of road, about,	250 yards.	

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines,	4 ft. 8½ in.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	1
Wooden bridges, number of, 1; length,	54 feet.

Delaware and Hudson Canal Company's Railroad.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Robert M. Olyphant, President,	New York city, N. Y.
Le Grande B. Cannon, Vice President,	New York city, N. Y.
Horace G. Young, Assistant President and General Manager,	Albany, N. Y.
F. Murray Olyphant, Secretary,	New York city, N. Y.
James C. Hartt, Treasurer,	New York city, N. Y.
Rollin Manville, Division Superintendent,	Carbondale, Pa.

General offices at 21 Cortlandt street, New York city, N. Y.

Directors.	*Residences.*
Abiel A. Low,	Brooklyn, N. Y.
James M. Halsted,	New York city, N. Y.
Le Grand B. Cannon,	New York city, N. Y.
James R. Taylor,	Brooklyn, N. Y.
John Jacob Astor,	New York city, N. Y.
James Roosevelt,	Hyde Park, N. Y.
Abraham R. Van Nest,	New York city, N. Y.
David Dows,	New York city, N. Y.
Robert M. Olyphant,	New York city, N. Y.
Benjamin H. Bristow,	New York city, N. Y.
John A. Stewart,	New York city, N. Y.
Frederick Billings,	New York city, N. Y.
R. Suydam Grant,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law,		Unlimited.	
Amount authorized by votes of company,		$30,000,000	00
Amount subscribed,		24,500,000	00
Amount now paid in,		24,500,000	00
Number of shares issued,	245,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1891, bear interest at seven per cent., which is payable January and July, May and November), amount,	$5,549,000	00
First mortgage bonds (due 1894, bear interest at seven per cent., which is payable April and October), amount,	4,829,000	00
First mortgage bonds (due 1917, bear interest at seven per cent., which is payable March and September), amount,	5,000,000	00
Total amount of funded debt,	$15,378,000	00

COST.

Total cost of roads owned to date,	$4,909,441	78
Average of same per mile of road laid,	$51,798	29
Proportion of same for Pennsylvania, 81.4 per cent.		
Total cost of equipment owned,	1,515,157	58
Average cost of equipment per mile of road owned by company,	$15,986	05
Proportion of same for Pennsylvania, 81 4 per cent.		
Cost of road and equipment per mile, of road owned by company,	67,784	34
Proportion of same for Pennsylvania, 81.4 per cent.		
Total cost of roads and equipment,	6,424,599	36
Proportion of same for Pennsylvania, 81.4 per cent.		

CHARACTERISTICS OF ROAD.

The railroads owned by this company to which this report relates, extend from Nineveh, in the State of New York, to the line dividing the State of New York and Pennsylvania, a distance of $17\frac{65}{100}$ miles, and from said line to a connection with the Jefferson railroad, a distance of $4\frac{36}{100}$ miles, and from Carbondale to Scranton, a distance of $16\frac{77}{100}$; also a gravity road, extending from Olyphant to Honesdale and return, a distance of 56 miles, equal to about 28 miles of double track road.

And the company hold, under lease, in Pennsylvania, a railroad from Green Ridge to Wilkes-Barre, a distance of $19\frac{95}{100}$ miles, also a railroad two miles in length, passing over what is known as the Plymouth and Wilkes-Barre bridge; thus making the number of miles owned in New York, to which this report relates (exclusive of side tracks), $17\frac{65}{100}$ miles, and in Pennsylvania $77\frac{13}{100}$ miles, and the number of miles held under lease in Pennsylvania, $21\frac{95}{100}$ miles.

Gauge.

Gauge of lines,	4 ft. $8\frac{1}{2}$ in. and 4 ft. 3 in.
Weight of rail per yard, Steel,	44, 56, 62 and 67 lbs.
Weight of rail per yard, Iron,	44 lbs.

Telegraph Lines.

Length of lines in miles, 114; in Pennsylvania,	97
Number of miles of wire, 176; in Pennsylvania,	158

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	110
Wooden bridges, number of, 62; aggregate length,	3,300 feet.
Iron bridges, number of, 27; aggregate length,	2,064 feet.
Wooden trestles, number of, 21; aggregate length,	5,387 feet.
Total length of bridges and trestles,	10,751 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Lackawanna and Bloomsburg (D., L. & W.) railroad, at Plymouth, Pa.; Lehigh Valley railroad (branch or spur), at Wilkes-Barre, Pa., Lehigh Coal and Navigation Company's (C. R. R. of N. J. spur) railroad, at Wilkes-Barre, Pa.; Lehigh Coal and Navigation Company's (C. R. R. of N. J. spur) railroad, at Miner's Mills, Pa.; Delaware, Lackawanna and Western (coal branch) railroad, at Minooka, Pa.; Delaware, Lackawanna and Western (coal branch) railroad, below Scranton, Pa.; Delaware, Lackawanna and Western (coal branch) railroad, at Scranton, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Delaware, Lackawanna, and Western railroad, at Scranton, Pa.; New York, Susquehanna and Western railroad, at Winton, Pa.; New York, Lake Erie and Western railroad, at Lanesboro', Pa.

Number of crossings of highways, at grade, in this Commonwealth,	112
Number of crossings of highways over railroad,	9
Number of crossings of highways under railroad,	23
Number of crossings at which gates or flagmen are maintained,	24
Number of crossings at which there are neither gates nor flagmen,	88

Statement of regulations governing employés in regard to these crossings: Employés are required to keep the crossings clear and not to allow teams to drive on while trains are approaching.

Stations.

Number of stations on main line: Passenger, 16; freight, 15; total, 17; in Pennsylvania,	13
Number of stations on branches: Passenger, 3; freight, 2; total, 3; in Pennsylvania,	3
Number of stations on leased roads: Passenger, 10; freight, 10; total, 10; in Pennsylvania,	10
Number of engine houses and shops owned by the company, 10; in Pennsylvania,	9
Number of fuel and water stations on main line, 13; in Pennsylvania,	12
Number of fuel and water stations on leased roads, 3; in Pennsylvania,	3

Material of foundation upon which track is laid: Earth, gravel, cinders and culm.

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.	
GRAVITY ROAD.				
Small coal cars,		4,241	$188	00
Small box and flat cars,		89	189	00
Gravel, &c., cars,		41	155	00
Passenger, baggage and summer cars,		22	495	00
Locomotives,		2	2,400	00
LOCOMOTIVE ROAD.				
Locomotives,		71	$7,540	00
Passenger cars, first-classs,	21			
Passenger cars, second-class,	2			
Total passenger cars,		23	3,491	00
Baggage, mail and express cars,		8	2,438	00
Freight cars, 8-wheel,		26	225	00
Caboose cars,		37	326	00
Cars, roadway department, 8-wheel,		30	226	00
Hand cars and hand trucks,		43	30	00

Train brake in use: Westinghouse air brake on passenger trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	2 to 5
Average number of cars in freight trains,	11 to 25
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	118
Average weight of freight trains, including locomotive and tender, in working order, in tons,	500

Employes.

Average number of persons regularly employed by company, including officials,	1,167
Same in Pennsylvania,	1,079

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	255,557
Number of miles run by freight and coal trains,	974,291
Total number of miles run,	1,229,848
Number of passengers carried one mile in Pennsylvania,	9,067,638
Number of tons of 2,000 pounds of through freight for the year on main road,	537,917
Number of tons of 2,000 pounds of local freight for the year,	4,896,810
Number of tons of freight carried one mile,	207,915,564
Number of tons of freight carried one mile in Pennsylvania,	169,907,983

Gross amount of tonnage for the year (2,000 pounds per ton),	5,434,727
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops (miles per hour),	27
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	4,393,790	Merchandise and manufactures,	120,754
Bituminous coal and coke,	50,602	Live stock and products of animals,	1,486
Petroleum and other oils,	14,656	Lumber,	113,714
Pig iron and railroad iron,	291,339	Other articles,	97,038
Other iron or castings,	102		
Iron and other ores,	234,974		
Stone and lime,	1,074	Total,	5,434,727
Agricultural products,	115,198		

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	LOCAL.			THROUGH.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	12	1 104	$56 10	83,863	539,367	$18,221 55	83 815	540,471	$18.277 65
February, 1887,	42	3 864	60 70	65,679	554,881	14,697 58	65,721	558 745	14,758 28
March, 1887,	498	12 750	321 58	85 906	585,087	15 448 14	66,404	597 837	15,789 72
April, 1887,	493	14,873	382 29	65 436	638 385	16,621 99	65,929	653 058	17,004 28
May, 1887,	541	15 011	397 34	71 844	865,041	17 780 81	72,185	880 052	18,178 15
June, 1887,	484	15 025	393 42	64 111	609 984	16 441 36	64,595	625 009	18 834 78
July, 1887,	850	24 811	652 62	92 320	987,647	21,196 48	92,970	992 458	21 849 10
August, 1887,	750	28,486	755 52	93 898	1,070,190	23 202 24	94,648	1,098 856	23 957 78
September, 1887,	645	30 353	809 54	88,308	983 841	21 578 55	88 953	1,014 194	22,388 09
October, 1887,	553	22 843	621 44	86,135	979,965	21,460 90	86 688	1,002 808	22 082 34
November, 1887,	542	17,429	464 86	78 000	742 838	18,267 62	78 542	760 267	18 732 48
December, 1887,	681	16,801	446 87	82 294	784 388	21 250 97	82,975	781,189	21,697 84
Total,	5,891	203,130	$5,382 28	917 534	9,101,814	$224,188 19	923,425	9,304 744	$229,530 47

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	6 212	573 989	$5 180 22	501 419	14 772,565	$191 303 18	507,631	15,346,554	$196,463 40
February, 1887,	4 880	449,084	4 030 16	434,234	14 182 329	196 150 42	439 094	14 831,393	200 180 58
March, 1887,	43,296	1 688 537	11,482 05	240 900	11,321,276	155 899 58	284,198	13 009 813	167 381 63
April, 1887,	48,992	1 900,479	12 981 27	347 968	12 702,785	206 975 10	398 960	14 603,264	219,938 37
May, 1887,	47 959	1 865,601	12 848 78	342 856	11 030,165	147 550 35	390,815	12 895 786	180,199 13
June, 1887,	49,838	1,931,016	13,246 77	350,464	12 461 749	157 824 59	400,102	14 392 765	171,071 36
July, 1887,	49,361	1 910 279	12 970 92	366,855	13 588 049	198 757 80	416 216	15 478 346	211 728 72
August, 1887,	59,486	2,290 197	15 481 73	455 645	21 071 087	232 438 67	515,131	23 361,284	247 920 40
September, 1887,	41 031	1 600,206	10,945 41	482 038	16,920 138	230 808 97	523 069	18 520 342	241,752 38
October, 1887,	56 306	2 212 104	15,194 15	458 022	18 698,340	242 815 27	514 328	20,910,444	257,809 42
November, 1887,	53 886	2,111,246	14 097 72	486 582	18 340,302	249 250 07	520,468	20,451,548	263 347 79
December, 1887,	76 890	2,971,291	19,829 34	449 827	17 745,400	229,732 77	526,717	20,716,691	249,562 11
Total,	537,917	21 504,027	$148,048 52	4 893,810	182,814,183	$2,439,304 77	5,434,727	204,318,210	$2,587,353 29

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$123	44	$772	67	$60	00	$956	11
February, 1887,			878	18	60	00	938	18
March, 1887,					75	00	75	00
April, 1887,					100	00	100	00
May, 1887,					125	00	125	00
June, 1887,					100	00	100	00
July, 1887,					100	00	100	00
August, 1887,					150	00	150	00
September, 1887,					175	00	175	00
October, 1887,					149	38	149	38
November, 1887,					125	00	125	00
December, 1887,					150	00	150	00
Total,	$123	44	$1,650	85	$1,369	38	$3,143	67

RECAPITULATION.

Total passenger earnings for the year,	$229,530	47
Total freight earnings for the year,	2,587,353	29
Total earnings from all other sources,	3,143	67
Total earnings for the year,	$2,820,027	43

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$48,675	94
Land or land damages,	2,350	00
Passenger and freight houses,	1,288	32
New locomotives, number of, 10,	86,340	00
New passenger cars, number of, 7,	31,868	45
New baggage, mail and express cars, number of, 2,	6,000	00
New (8-wheel) gravity coal cars, number of, 25,	4,685	00
New caboose cars, number of, 6,	1,800	00
New engine houses,	8,404	45
Any other expenditures chargeable to this account,	3,751	61
Total,	$195,163	77
Proportion for Pennsylvania,	179,163	77

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$79	06			$79	06
Agents,	3,780	31	$9,817	61	13,597	92
Baggage masters,	3,120	00			3,120	00
Brakemen,	5,840	76	104,543	96	110,384	72
Car service, credit,	226	17	131,694	15	131,467	98
Clerks,	1,932	00	14,992	47	16,924	47
Conductors and train agents,	5,840	00	40,840	00	46,680	00
Dispatchers,			2,460	00	2,460	00
Expenses of stations, except labor,	527	70	1,000	89	1,528	59
Heating cars,	190	14			190	14
Heating stations,	79	12	125	29	204	41
Incidentals,	898	69	5,278	83	6,177	52
Insurance,	1,108	56	2,710	57	3,819	13
Labor at stations,	3,722	55	6,158	68	9,881	23

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Lighting cars,	$103	12	. . . . .	. .	$103	12
Lighting stations,	34	15	$87	12	121	27
Loss and damage,	231	20	2,840	03	3,071	23
Stations, repairs of and furniture for, and other buildings,	3,653	72	19,625	08	23,278	80
Switchmen and flagmen,	2,681	30	9,316	76	11,998	06
Telegraph expenses,	. . . . .	. .	5,938	96	5,938	96
Watchmen,	383	09	1,745	28	2,128	37
Wrecks, clearing,	. . . . .	. .	2,813	25	2,813	25
Use of other companies tracks,	2,660	05	179,954	40	182,614	45
Total,	$36,639	35	$541,943	33	$578,582	68
Motive Power.						
Enginemen and firemen, passenger,	$12,771	51	. . . . .	. .	$12,771	51
Enginemen and firemen, freight,	. . . . .	. .	$119,622	30	119,622	30
Fuel for locomotives,	6,259	13	113,530	11	119,789	24
Incidentals,	1,144	25	8,630	73	9,774	98
Locomotives, repairs of,	12,470	52	84,629	07	97,099	59
Oil for locomotives,	1,324	20	6,040	48	7,364	68
Waste for locomotives,	352	25	1,263	14	1,615	39
Water, wood and coal stations, expenses and repairs of,	80	00	1,147	40	1,227	40
Total,	$34,401	86	$334,863	23	$369,265	09
Maintenance of Way.						
Bridges, repairs of,	$1,228	24	$9,466	11	$10,694	35
Fences, repairs of,	685	79	4,002	62	4,688	41
Cross-ties,	4,676	74	26,708	49	31,385	23
Incidentals,	1,259	76	7,556	86	8,816	62
Rails, steel,	3,448	68	20,844	66	24,293	34
Road-bed, repairs of, labor and material,	11,637	59	69,769	60	81,407	28
Switches, frogs, fastenings, &c.,	862	17	5,211	17	6,073	34
Taxes on real estate for road,	455	12	2,863	36	3,318	48
Total,	$24,254	09	$146,422	96	$170,677	05
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	. .	$45,990	71	$45,990	71
Cars, repairs of passenger, baggage, express and postal,	$8,446	22	. . . . .	. .	8,446	22
Oil, tallow, waste, &c.,	250	27	380	19	630	46
Total,	$8,696	49	$46,370	90	$55,067	39
General Expenses.						
Incidentals and legal expenses,	$80	79	$303	84	$384	63
Office expenses, repairs and furniture,	153	03	1,157	12	1,310	15
Salaries of president and other officers,	2,516	89	12,366	11	14,883	00
Stationery and blanks,	1,546	19	2,237	49	3,783	68
Total,	$4,296	90	$16,064	56	$20,361	46

EARNINGS—Summary.

Passenger transportation, local,	$224,168 19	Total,	29,530	47
Passenger transportation, through,	5,362 28			
Freight transportation, local,	2,439,304 77	Total,	2,587,353	29
Freight transportation, through,	148,048 52			
Mail service,	123 44	Total,	1,774	29
Express service,	1,650 85			
Miscellaneous,			1,369	38
Total,			$2,820,027	43

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$36,639	35	$541,943	33	$578,582	68
Motive power,	34,401	86	334,863	23	369,265	09
Maintenance of way,	24,254	09	146,422	96	170,677	05
Maintenance of cars,	8,696	49	46,370	90	55,067	39
General expenses,	4,296	90	16,064	56	20,361	46
Total operating expenses,					$1,193,953	67
Expenditures charged to cost of road, real estate and equipment during the year,					195,163	77
Total expenditures during the year,					$1,389,117	44

Expenses per mile of road operated, ... $12,447 39

GENERAL BALANCE SHEET, 1887.

Assets.			
Canal,		$6,339,210	49
Railroad and equipment,		7,276,629	09
Real estate,		10,787,387	61
Mine improvements,		2,388,709	02
Mine fixtures and equipment,		427,134	71
Boats, barges and steamboats,		728,697	65
Coal yards and fixtures,		165,025	13
Lackawanna and Susquehanna railroad,		1,022,938	15
Cherry Valley, Sharon and Albany railroad,		300,000	00
New York and Canada railroad,		3,878,724	15
Mechanicville and Fort Edward railroad,		59,971	99
Schenectady and Mechanicville railroad,		212,992	70
Telegraph lines,		14,734	80
Supplies on hand,		1,000,711	02
Shop machinery, tools, &c.,		199,462	61
Coal on hand,		183,697	06
Advances to leased lines,		404,864	33
Miscellaneous assets, viz.:			
Bonds,		47,414	66
Stocks, as follows:			
Albany and Susquehanna railroad, 6,500 shares,	$650,000 00		
Rensselaer and Saratoga railroad, 16,000 shares,	1,600,000 00		
Sundry stocks,	306,944 00		
		2,556,944	00
Advances on coal,		766,149	06
Cash,		3,663,840	21
Bills and accounts receivable,		1,592,071	69
		$44,017,310	13

GENERAL BALANCE SHEET, 1887—Continued.

Liabilities.			
Capital stock,		$24,500,000	00
Bonds:			
1891,	$5,549,000 00		
1894,	4,829,000 00		
1917,	5,000,000 00		
		15,378,000	00
Interest and dividends payable January 1, 1888,		582,910	00
Depositors.		20,990	55
Dividends and interest unclaimed,		47,234	01
Surplus or divdiend fund,		3,488,175	57
		$44,017,310	13

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: National Express Company, who have half the gross receipts.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Carbondale and Scranton, $1,402.44 per annum; Nineveh Junction and Jefferson Junction, $1,001.88 per annum; Wilkes-Barre and Scranton, $825.92 per annum; Honesdale and Carbondale, $747.27 per annum; Carbondale and Jefferson Junction, $778.05 per annum.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: March 15, June 14, September 15 and December 15, one and one-quarter ($1\frac{1}{4}$) per cent. each.

Paid in dividends, cash,	$1,225,000	00
Balance for the year, or surplus,	$1,599,354	00
Surplus at commencement of the year,	1,888,821	57
Total surplus,	$3,488,175	57

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	2	.....	2	.....
Employés,	2	3	3	9	5	12
Others,	.....	.....	4	8	4	8
Total,	2	3	9	17	11	20

Delaware, Lackawanna and Western Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Samuel Sloan, President,	New York city, N. Y.
Percy R. Pyne, Vice President,	New York city, N. Y.
Edwin R. Holden, Second Vice President,	New York city, N. Y.
Fred. F. Chambers, Secretary,	Brooklyn, N. Y.
Frederick H. Gibbens, Treasurer,	New York city, N. Y.
Moses Taylor Pyne, General Solicitor,	New York city, N. Y.
James Archbald, Chief Engineer,	Scranton, Pa.
William F. Hallstead, General Manager,	Scranton, Pa.
Garrett Bogart, Division Superintendent,	Scranton, Pa.

General offices at 26 Exchange Place, New York.

Directors.	*Residences.*
John I. Blair,	Blairstown, N. J.
George Bliss,	New York city, N. Y.
Percy R. Pyne,	New York city, N. Y.
Wilson G. Hunt,	New York city, N. Y.
Elias S. Higgins,	New York city, N. Y.
Benjamin G. Clarke,	Jersey City, N. J.
Jay Gould,	New York city, N. Y.
Sidney Dillon,	New York city, N. Y.
Russell Sage,	New York city, N. Y.
Edgar S. Auchincloss,	New York city, N. Y.
Andrew T. McClintock,	Wilkes-Barre, Pa.
Gardner R. Colby,	East Orange, N. J.
William H. Appleton,	New York city, N. Y.
William W. Astor,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law is not to exceed amount expended for construction.			
Amount authorized by votes of company,		$26,200,000	00
Amount subscribed,		26,200,000	00
Amount now paid in,		26,200,000	00
Number of shares issued,	524,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Convertible bonds (due June 1, 1892, bear interest at seven per cent., which is payable June and December 1), amount,		$600,000	00
First consolidated bonds (due September 1, 1907, bear interest at seven per cent., which is payable March and September 1), amount,		3,067,000	00
Lackawanna and Bloomsburg railroad bonds (due May 15, 1890, bear interest at seven per cent., which is payable May 15 and November 15), amount,		7,000	00
Total amount of funded debt,		$3,674,000	00
Unfunded Debt.			
Excess of accounts receivable over accounts payable,	$1,037,985 19		
Total amount of funded and unfunded debt,		$3,674,000	00
Funded debt as per last report,	$3,674,000 00		

COST.

Cost of coal lands and improvements and other property,	$8,070,834	99
Total cost of roads owned to date,	16,840,824	91
Average of same per mile of road laid,	$80,228	80
Average of same per mile of single track,	32,188	74
Proportion of same for Pennsylvania,	80,228	80
Total cost of equipment owned,	9,757,565	88
Average cost of equipment per mile of road owned by company,	$46,484	53
Proportion of same for Pennsylvania,	46,484	53
Cost of road and equipment per mile (of road owned by company),	126,713	33
Proportion of same for Pennsylvania,	126,713	33
Total cost of roads and equipment,	34,669,225	78

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from Delaware river to Pennsylvania and New York State line,		114.61	114.61
Length of second main track,		114.61	114.61
Branches.			
Lackawanna and Bloomsburg branch, from Scranton to Northumberland,	Length of road,	80	80
	Length of single track,	58	58
	Length of double track,	22	22
Winton branch, from Nay-Aug to Winton,	Length of road,	7.50	7.50
	Length of single track,	7.50	7.50
Keyser Valley branch, from junction with main line to Keyser Valley,	Length of road,	5	5
	Length of single track,	5	5
	Length of sidings,	11.74	11.74
Storrs' branch, from Winton Junction to Storrs' mine,	Length of road,	2.80	2.80
	Length of single track,	2.80	2.80
Leased Roads.			
New York, Lackawanna and Western railway, from State line to State line New York in township of Athens, county of Bradford,	Length of road,	6.41	6.41
	Length of double track,	6.41	6.41
Summary.			
Length of main line,		114.61	114.61
Length of branches owned by the company,		95.30	95.30
Length of leased roads,		6.41	6.41
Total length of all roads owned, leased and operated,		216.32	216.32
Length of second track,		143.02	143.02
Length of sidings and other tracks not above enumerated,		176.67	176.67
Length of all tracks,		536.01	536.01

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	438.18	438.18
Miles of track laid with iron rail on lines owned, leased or operated,	97.83	97.83

Weight of rail per yard,	Steel, ...	60 to 68½ lbs.
	Iron, ...	65 lbs.

Telegraph Lines.

Length of lines in miles in Pennsylvania, ...	114.69
Number of miles of wire in Pennsylvania, ...	114.69

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	27
Wooden bridges, number of, 10; aggregate length, .	807 feet.
Stone bridges, number of, 5; aggregate length, . . .	280 feet.
Iron bridges, number of, 12; aggregate length, . . .	2,247 feet.
Total length of bridges and trestles, ...	3,334 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Lehigh Valley railroad at Pittston; Branch of Delaware and Hudson Canal Company's railroad, at Plymouth Junction; Branch of Delaware and Hudson Canal Company's railroad, at Taylorville; Branch of Delaware and Hudson Canal Company's railroad, at Scranton.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Reading railroad, at Rupert; Delaware and Hudson Canal Company's railroad, at Scranton; New York and Pennsylvania canal and railroad, at Pittston; Pennsylvania Coal Company's railroad, at No. Six; Erie and Wyoming railroad, at No. Six; Erie and Wyoming railroad, at Nay-Aug; New York, Susquehanna and Western railroad, between Water Gap and Stroudsburg.

Number of crossings of highways, at grade, in this Commonwealth, ...	156
Number of crossings of highways over railroad, . . .	12
Number of crossings of highways under railroad, . .	17
Number of crossings at which gates or flagmen are maintained, ...	29
Number of crossings at which there are neither gates nor flagmen, ...	127

Statement of regulations governing employés in regard to these crossings: Engineers are positively required to commence ringing the bell at least eighty rods from every road crossing and to continue ringing until crossing is passed.

Stations.

Number of stations on main line: Passenger and freight, 26; in Pennsylvania, ...	26
Number of stations on branches: Passenger and freight, 25; in Pennsylvania, ...	25

Number of stations on leased roads: passenger and freight, 2; in Pennsylvania, ... 2

Number of engine houses and shops owned by the company, 6; in Pennsylvania, ... 6

Number of fuel and water stations on main line, 24; in Pennsylvania, ... 24

Number of fuel and water stations on branches, 14; in Pennsylvania, ... 14

Number of fuel and water stations on leased roads, 1; in Pennsylvania, ... 1

Number of tunnels on all lines owned by the company, 3; in Pennsylvania, ... 3

Aggregate length of tunnels, 3,540 feet; in Pennsylvania, ... 3,540 feet.

Material of foundation upon which track is laid: Gravel.

Equipment.		Number.	Average cost of each.	
Directors car,		1	$10,000	00
Drawing room (½ interest),		12	5,000	00
Sleeping car (½ interest),		14	5,000	00
Locomotives,		223	10,000	00
Passenger cars, first class,	51		4,200	00
Passenger cars, composite,	10		3,500	00
Total passenger cars,		61		
Baggage, mail and express cars,		37	2,400	00
Freight cars, 8-wheel,	9,697		450	00
Freight cars, 4-wheel,	13,788		175	00
Total freight cars,		23,485		
Steam boats (including ferry boats and tugs),		1	11,500	00
Floating equipment, other than "steamboats," coal barges,		61	1,200	00
Cars, roadway department, 8-wheel,		15	1,000	00
Cars, roadway department, 4-wheel,		199	175	00
Hand cars and hand trucks,		145	28	00

Train brake in use: Westinghouse air brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 5

Average number of cars in freight trains, ... 25 to 30

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 150

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 450

Employes.

Average number of persons regularly employed by company, including officials, ... 3,550

Same in Pennsylvania, ... 3,550

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 994,603

Number of miles run by freight trains, ... 1,587,460

Number of miles run by coal trains,	4,916,548
Total number of miles run,	7,498,611
Number of passengers carried one mile in Pennsylvania,	30,469,635
Number of tons of 2,000 pounds of through freight for the year on main road,	7,621,641
Number of tons of 2,000 pounds of local freight for the year,	1,610,773
Number of tons of freight carried one mile,	545,723,685
Number of tons of freight carried one mile in Pennsylvania,	50,887,807
Gross amount of tonnage for the year (2,000 pounds per ton),	9,232,414
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	35
Average rate of speed adopted by freight trains, including stops (miles per hour),	12 to 15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	6,851.643	Agricultural products,	612,298
Bituminous coal and coke,	92.986	Merchandise and manufactures,	380,126
Petroleum and other oils,	12,298	Live stock,	95,951
Pig iron,	125,227	Lumber,	261.451
Railroad iron,	222.513	Other articles,	227,650
Other iron or castings,	119.599		
Iron and other ores,	83,723	Total,	9,232,414
Stone and lime,	146,949		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	$.0\frac{859}{1000}$ cents.
For through coal, per ton per mile,	$.1\frac{049}{1000}$ cents.
For local freight, per ton per mile,	$.2\frac{142}{1000}$ cents.
For local coal, per ton per mile,	$.1\frac{238}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Pass. ngers.	Miles.	Amount.	Passengers.	Miles.	Amonnt.
January, 1887,	13.274	743.322	$14.342 54	74 669	991.838	$24,721 96	87.943	1 735,160	$39 064 50
February, 1887,	12,178	675,450	13.105 23	68 596	997,427	25.821 80	80,774	1,672 877	38,927 03
March, 1887,	15 353	933.452	17 866 70	88.742	1,178 669	29.767 72	104 095	2 112 121	47.634 42
April, 1887,	18 246	1.081.856	22 294 65	77.903	958,298	27,157 29	96,149	2 040,154	49.451 94
May, 1887,	22.292	1,438 568	27,968 61	89.234	1,127.647	29 205 73	111,526	2 566 215	57 174 34
June, 1887,	19,432	1,267 109	27,870 42	85 962	1 066,301	27 580 75	105.394	2,273.410	55,451 17
July, 1887.	33 028	1.670.719	29 231 03	90,676	1,433,474	35,602 46	123 704	3.104.193	64,833 49
August, 1887,	37 825	1,714 017	33 779 89	105,733	1,610 800	38.371 34	143 558	3 324 817	72 151 23
September. 1887,	42 797	2 022.364	35,735 21	96,113	1,565 258	37,877 03	138 910	3 587,622	73,612 24
October, 1887.	33,241	1 546 306	29 822 38	99,474	1,512,764	40.132 04	132 715	3,059 070	69,954 42
November, 1887,	19 760	1,131.260	23 002 44	87,432	1 305 618	31,352 21	107,192	2,436 878	54 354 65
December, 1887,	15,237	1 018 310	20,160 82	100,785	1,538.808	34,921 16	116,022	2,557,118	55,081 98
Total,	282,663	15,182 733	$295,179 92	1,065,319	15 286 902	$382 511 49	1,347,982	30,469,635	$677,691 41

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 2 cents; for first-class way passengers, 3 cents; for second class through passengers, 2 cents; for second class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	467 014	31 021 022	$321 040 21	141.713	4 385 663	$70.059 21	608.727	35 406 685	$391.099 42
February, 1887,	562 662	37.421,950	389 666 70	125 125	4.453 374	71 028 74	687.787	41.875,324	460.695 44
March, 1887,	605,309	42.224,257	422 614 09	128 818	4 194 198	70,710 63	734,127	46,418 455	493.324 72
April, 1887,	491.439	33 097 783	343 082 30	109 297	3 448 543	69,239 50	600,736	36 546,326	412 321 80
May, 1887,	552,480	36,010,038	380.439 84	111,294	3 643,736	68,662 47	663.774	39 653,774	449.102 31
June, 1887,	562.296	35 785 557	387,237 20	103 670	3 220 413	62 484 46	665 966	39 005.970	449,701 66
July, 1887,	576 845	36 425 623	391 694 65	110 962	3 308 839	59 887 35	687 807	39 734 462	451,582 00
August. 1887.	698 776	43,688 055	485,428 00	130 202	4 336 365	63.415 85	828.978	48 024.420	548 843 85
September, 1887,	708.847	43.679,300	486 339 35	158 436	4 711 705	76.115 46	867,283	48 391 005	562 454 81
October, 1887.	803.486	51 875 844	570 726 07	150.783	5,183,482	84,012 36	954 269	57,059.326	654.738 43
November, 1887,	828 466	53,500,592	599 980 39	171,877	5 050,511	83,809 33	1,000,343	58 551,103	683.789 72
December, 1887,	764 021	50,105,857	547,885 83	168,596	4,950,978	74 461 33	932,617	55,056,835	622,347 16
Total,	7,621 641	494,835,878	$5 326,134 63	1,610,773	50,887 807	$853 866 69	9 232,414	545,723,685	$6,180.001 32

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$2,016	27	$17,853	82	$65,232	15	$85,102	24
February, 1887, .	2,016	27	6,624	16	67,466	07	76,106	50
March, 1887, . . .	2,016	27	7,467	94	76,087	13	85,571	34
April, 1887, . . .	2,016	27	10,719	48	71,858	23	84,593	98
May, 1887, ...	2,016	27	7,497	88	81,567	21	91,081	36
June, 1887, ...	2,016	27	7,445	38	82,038	83	91,500	48
July, 1887, ...	2,016	27	11,854	13	87,945	49	101,815	89
August, 1887, . .	2,016	27	7,799	66	109,435	31	119,251	24
September, 1887, .	2,016	27	14,637	38	104,471	67	121,125	32
October, 1887, . .	2,016	27	7,119	99	99,147	12	108,283	38
November, 1887, .	2,016	27	7,194	75	95,996	59	105,207	61
December, 1887, .	2,016	27	14,684	48	113,952	66	130,653	41
Total, . . .	$24,195	24	$120,899	05	$1,055,198	46	$1,200,292	75

RECAPITULATION.

Total passenger earnings for the year, ...	$677,691	41
Total freight earnings for the year, ...	6,180,001	32
Total earnings from all other sources, ...	1,200,292	75
Total earnings for the year, ...	$8,057,985	48
Total receipts from all sources on whole length of line, ...	8,057,985	48
Proportion of earnings in Pennsylvania to earnings of whole line, .	8,057,985	48

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages, ...	$692	50
Passenger and freight houses, ...	8,298	64
New locomotives, number of, 3, ...	29,229	55
New passenger cars, number of, 14, ...	84,171	34
New baggage, mail and express cars, number of, 3, ...	7,362	00
New freight cars, 8-wheel, number of, 1,751, ...	813,919	00
New floating equipment other than "steamboats," number of, 14, .	22,400	00
New shops (machine and car), and engine houses, ...	8,499	60
New machinery, ...	2,380	46
New wood and water stations, including water tanks, ...	254	00
	$977,207	09
Less equipment torn down, etc., ...	804,412	68
Total, ...	$172,794	41

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers..		Freight.		Total.	
Agents and clerks, ...	$15,097	45	$60,389	78	$75,487	23
Car service, ...	. . . . .	. .	321,609	03	321,609	03
Conductors and train agents, baggage and brakemen, ...	44,869	67	484,744	45	529,614	12
Expenses of stations, except labor,	1,473	15	5,892	60	7,365	75
Insurance, ...	750	62	3,002	51	3,753	13
Labor at stations, ...	. . . . .	. .	184,718	94	184,718	94
Legal expenses, ...	463	36	1,853	43	2,316	79
Loss and damage, ...	. . . . .	. .	5,009	02	5,009	02
Stationery and printing, ...	1,587	04	6,348	17	7,935	21
Stations, repairs of and furniture for,	6,723	98	26,895	93	33,619	91

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Superintendents,	$1,333	33	$6,666	67	$8,000	00
Switchmen, porters and watchmen,	7,812	95	31,251	79	39,064	74
Taxes, State, gross receipts, capital stock, etc.,	28,800	00	115,200	00	144,000	00
Telegraph expenses,	. . . . .	. .	116	25	116	25
Total,	$108,911	55	$1,253,698	57	$1,362,610	12
Motive Power.						
Enginemen and firemen, passenger,	$60,185	63	. . . . .	. .	$60,185	63
Enginemen and firemen, freight,	. . . . .	. .	$377,448	44	$377,448	44
Engine houses and machine shops, &c., repairs of,	2,915	30	11,661	21	14,576	51
Fuel for locomotives and heating purposes,	118,406	59	473,626	40	592,032	99
Incidentals,	7,459	27	29,837	09	37,296	36
Locomotives, repairs of,	34,787	01	217,425	70	252,212	71
Tallow for locomotives, oil and waste,	4,855	93	30,443	18	35,299	11
Tools and machinery, repairs of,	4,753	75	19,015	01	23,768	76
Water, wood and coal stations, expenses and repairs of,	3,378	68	13,514	71	16,893	39
Total,	$236,742	16	$1,172,971	74	$1,409,713	90
Maintenance of Way.						
Bridges, repairs of,	$2,565	92	$10,263	66	$12,829	58
Expenses on property,	346	46	1,385	86	1,732	32
Incidentals,	2,498	44	624	60	3,123	04
Rails, steel,	21,366	74	106,833	70	128,200	44
Road-bed, repairs of, labor and material,	53,766	12	268,830	68	322,596	80
Snow and ice, removing,	237	95	951	81	1,189	76
Total,	$80,781	63	$388,890	31	$469,671	94
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	. .	$466,816	19	$466,816	19
Cars, repairs of passenger, baggage, express and postal,	$46,313	41	. . . . .	. .	46,313	41
Incidentals,	11,658	14	65,109	18	76,767	32
Oil, tallow, waste, &c.,	4,126	81	58,731	80	62,858	61
Total,	$62,098	36	$590,657	17	$652,755	53
General Expenses.						
Advertising,	$2,987	56	. . . . .	. .	$2,987	56
Attendants,	391	99	$1,567	97	1,959	96
Clerks,	11,266	93	45,067	74	56,334	67
Fuel and light,	351	24	1,404	96	1,756	20
Incidentals and legal expenses,	1,175	09	4,700	37	5,875	46
Office expenses, repairs and furniture,	176	12	704	45	880	57
Salaries of president and other officers,	8,566	93	34,267	74	42,834	67
Stationery and blanks,	3,859	57	15,438	28	19,297	85
Total,	$28,775	43	$103,151	51	$131,926	94

EARNINGS—Summary.

Passenger transportation, local,	$382,511 49	Total,	$677,691	41
Passenger transportation, through,	295,179 92			
Freight transportation, local,	853,866 69	Total,	6,180,001	32
Freight transportation, through,	5,326,134 63			
Mail service,	24,195 24	Total,	145,094	29
Express service,	120,899 05			
Miscellaneous,			1,055,198	46
Total,			$8,057,985	48

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$108,911	55	$1,253,698	57	$1,362,610	12
Motive power,	236,742	16	1,172,971	74	1,409,713	90
Maintenance of way,	80,781	63	388,890	31	469,671	94
Maintenance of cars,	62,098	36	590,657	17	652,755	53
General expenses,	28,775	43	103,151	51	131,926	94
Total operating expenses,					$4,026,678	43
Expenditures charged to cost of road, real estate and equipment during the year,					172,794	41
Total expenditures during the year,					$4,199,472	84

Operating expenses, $49\frac{97}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$38,387	81
Expenses per mile of road operated,	19,182	88
Net earnings,	$4,031,307	05

The foregoing statements only include the operations of the transportation department in the State of Pennsylvania.

GENERAL BALANCE SHEET, 1887.

Assets.			
Cost of railroad and appurtenances, coal mines and other property,		$34,669,225	78
Materials on hand at mines and in shops,		1,246,976	42
Accounts and notes receivable,	$7,892,389 16		
Sundry stocks and bonds, valued at	5,735,778 82		
		13,628,167	98
		$49,544,370	18
Liabilities.			
Capital stock,		$26,200,000	00
Funded debt,		3,674,000	00
Unfunded debt incurred for construction, equipment, etc.,		6,854,403	97
Surplus account,		12,815,966	21
		$49,544,370	18

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: United States Express Company, about $10,000 per month.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and condition as to rates, use of track, machinery, repairs of cars, etc.: The Lackawanna Line, Great Eastern Line and New York Despatch Refrigerator Line pro rates use of track, etc. Same conditions as with all other cars.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Both cars of this company and said lines are used. Cars and freight are moved in same trains with other through freight.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so. state the reasons therefor: The Peipher Line running between Harrisburg and New York who furnish their own cars is the only instance, and to them a slight abatement from the rate is made as a compensation for car service and for terminal expenses at Harrisburg.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? Not whatever. All shippers have equal privileges over our lines.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Joint ownership with Pullman Palace Car Company under agreement dividing net earnings equally. Rates made by said car company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: About $24,000 per annum. Allotment by department.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Payable April 20, 1887, at 1¾ per cent.; payable July 20, 1887, at 1¾ per cent.; payable October 20, 1887, at 1¾ per cent.; payable January 20, 1888, at 1¾ per cent.

Paid in dividends, cash,	$1,834,000	00
Balance for the year, or surplus,	1,304,375	68
Surplus at commencement of the year,	11,511,590	53
Total surplus,	$12,815,966	21
Surplus invested as follows:		
Cash and loans,	1,396,173	33
Balance of accounts due company,	6,496,215	83
Material, fuel and stores,	1,246,976	42
Other items, stocks and bonds,	5,735,778	82

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	8	26	.....	.....	8	26
Others,	.....	.....	20	17	20	17
Total,	8	26	20	17	28	43

Delaware River and Lancaster Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Robert Crane, President,	112 South Fourth street, Philadelphia, Pa.
Isaac W. Guldin, Secretary,	Reading, Pa.
George Crane, Treasurer,	Columbia, Pa.
E. D. North, General Solicitor,	49 North Duke street, Lancaster, Pa.
E. F. Bartolet, Chief Engineer,	Phœnixville Pa.

General offices at No. 49 North Duke street, Lancaster.

Directors.	*Residences.*
Robert Crane,	112 South Fourth street, Philadelphia, Pa.
Isaac W. Guldin,	1042 Chestnut street, Reading, Pa.
George Crane,	166 Locust street, Columbia, Pa.
Robert M. Bolenius	285 South Queen street, Lancaster, Pa.
J. K. Lineaweaver,	126 Walnut street, Columbia, Pa.
D. B. Case,	Marietta, Pa.
Samuel K. Cassel,	Moyerstown, Bucks county, Pa.
Alex. Sellers,	Telford, Blooming Glenn P. O., Pa.
E. D. White,	Churchtown, Lancaster county, Pa.
Joel Wenger,	East Earl P. O., Lancaster county, Pa,
Michael M. Sensenig,	Goodville, Lancaster county, Pa.

CAPITAL STOCK.

Amount authorized by law,	$1,600,000	00
Amount authorized by votes of company,	1,600,000	00
Amount subscribed,	222,205	00
Amount now paid in, common,	21,987	00
Number of shares issued,	404	
Amount paid in on each share,	Various amounts.	
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds bear interest at 6 per cent.,	$2,000,000	00
Total amount of funded debt,	$2,000,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property,	2,323	04
Total amount of unfunded debt,	2,000,000	00
Total amount of funded and unfunded debt,	$2,002,323	04
Funded debt as per last report,	$2,000,000	00
Unfunded debt as per last report,	1,800	00

COST.

Total cost of roads owned to date,	$23,862	94
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Lancaster to Delaware River,	83	83

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Dillsburg and Mechanicsburg Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
Frederick Watts, President,	Carlisle, Pa.
E. M. Biddle, Secretary and Treasurer	Carlisle, Pa.

Directors.	*Residences.*
Frederick Watts,	Carlisle, Pa.
J. Herman Bosler,	Carlisle, Pa.
Henry McCormick,	Harrisburg, Pa.
Joseph Milleisen,	Mechanicsburg, Pa.
William Penn Lloyd,	Mechanicsburg, Pa.
Christian Bender,	Dillsburg, Pa.
Thomas B. Kennedy,	Chambersburg, Pa.

CAPITAL STOCK.

Amount authorized by law,	$350,000	00
Amount subscribed,	89,700	00
Amount now paid in, common,	89,700	00
Number of shares issued, 1,794		

DEBT.

Funded Debt.		
First mortgage bonds (due August 1, 1895, bear interest at 6 per cent., which is payable semi annually), amount,	$100,000	00
Total amount of funded debt,	$100,000	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Dillsburg Junction to Dillsburg,	7.70	7.70
Length of single main track,	7.70	7.70
Summary.		
Length of main line,	7.70	7.70
Length of sidings and other tracks not above enumerated,	3.57	3.57
Length of all tracks,	11.27	11.27

Gauge.

Gauge of lines, ... 4 feet 9 inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5	5
Miles of track laid with iron rail on lines owned, leased or operated,	6.27	6.27
	11.27	11.27

Weight of rail per yard, { Steel, ... 56 lbs.
Iron, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 9

Wooden bridges, number of, 9; aggregate length, . . 508 ft. 6 in.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Harrisburg and Potomac railroad, at 0.70 miles south of Williams' Mills.

Number of crossings of highways, at grade, in this Commonwealth,	14
Number of crossings of highways over railroad,	1
Number of crossings at which there are neither gates nor flagmen,	14

Stations.

Number of stations on main line, passenger and freight, 3; in Pennsylvania,	3
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 1; in Pennsylvania,	1

Material of foundation upon which track is laid: White and rock oak ties on broken limestone ballast.

Equipment.

This company owns no equipment, and is leased to and operated by the Cumberland Valley railroad.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried one mile in Pennsylvania,	475,985
Number of tons of 2,000 pounds of local freight for the year,	96,214
Number of tons of freight carried one mile,	612,101
Number of tons of freight carried one mile in Pennsylvania,	612,101
Gross amount of tonnage for the year (2,000 pounds per ton),	96,214

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	14,526	Agricultural products,	6,052
Bituminous coal and coke,	11,090	Merchandise and manufactures,	3,472
Petroleum and other oils,	36	Live stock,	1,043
Pig iron,	5,417	Lumber,	3,963
Railroad iron,	215	Other articles,	1,852
Other iron or castings,	204		
Iron and other ores,	48,335	Total,	96,214
Stone and lime,	9		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile, ... 3 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	1,607	10 975	$299 46	1,607	10,975	$299 46
February, 1887,	.....	.....	.....	1 151	7,537	238 55	1,151	7,537	238 55
March, 1887,	.....	.....	.....	1,585	10,467	336 01	1,585	10,467	336 01
April, 1887,	.....	.....	.....	1,478	9,838	281 28	1,478	9,838	281 28
May, 1887,	.....	.....	.....	1 905	11,973	330 67	1,905	11 973	330 67
June, 1887,	.....	.....	.....	4 207	21,182	471 45	4,207	21,182	471 45
July, 1887,	.....	.....	.....	12 496	54,339	1,528 12	12,496	54 339	1,528 12
August, 1887,	.....	.....	.....	21.976	101,971	1,357 69	21,976	101,971	1,357 69
September, 1887,	.....	.....	.....	53 392	216,553	3,840 63	53,392	216,553	3,840 63
October, 1887,	.....	.....	.....	1.842	11.466	497 46	1,842	11 466	497 46
November, 1887,	.....	.....	.....	1 354	8,835	498 07	1,354	8 835	498 07
December, 1887,	.....	.....	.....	1,703	10,849	562 30	1 703	10,849	562 30
Total,	.....	.....	.....	104,696	475,985	$10,241 69	104,696	475,985	$10,241 69

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first class way passengers, 3 cents; for second classs way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	8,324	.....	$1,514 70	8,324	.....	$1,514 70
February, 1887,	.....	.....	.....	8,778	.....	1,606 71	8,778	.....	1 606 71
March, 1887,	.....	.....	.....	10,331	.....	1,899 32	10,331	.....	1,899 32
April, 1887,	.....	.....	.....	8,306	.....	1,635 35	8 306	.....	1 635 35
May, 1887,	.....	.....	.....	6.914	.....	1 310 59	6 914	.....	1,310 59
June, 1887,	.....	.....	.....	6,082	.....	1,072 65	6 082	.....	1,072 65
July, 1887,	.....	.....	.....	7,531	.....	1,383 99	7,531	.....	1,383 99
August, 1887,	.....	.....	.....	8,693	.....	1,810 47	8,693	.....	1,810 47
September, 1887,	.....	.....	.....	7,016	.....	1,468 01	7 016	.....	1,463 01
October, 1887,	.....	.....	.....	8,269	.....	1.592 09	8,269	.....	1,592 09
November, 1887,	.....	.....	.....	9,532	.....	1,903 84	9,532	.....	1,903 84
December, 1887,	.....	.....	.....	6,438	.....	1 786 29	6,438	.....	1,786 29
Total,	.....	.....	.....	96,214	.....	$18,984 01	96,214	.....	$18,984 01

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$34	64	$22	21	. . . . .	. .	$56	85
February, 1887,	34	64	12	16	. . . . .	. .	46	80
March, 1887,	34	64	9	67	. . . . .	. .	44	31
April, 1887,	34	64	21	94	. . . . .	. .	56	58
May, 1887,	34	64	16	90	. . . . .	. .	51	54
June, 1887,	34	70	14	38	. . . . .	. .	49	08
July, 1887,	34	64	15	92	. . . . .	. .	50	56
August, 1887,	34	64	80	80	. . . . .	. .	115	44
September, 1887,	34	64	31	07	. . . . .	. .	65	71
October, 1887,	34	64	23	40	. . . . .	. .	58	04
November, 1887,	34	64	14	60	. . . . .	. .	49	24
December, 1887,	34	64	16	38	. . . . .	. .	51	02
Total,	$415	74	$279	43	. . . . .	. .	$695	17

RECAPITULATION.

Total passenger earnings for the year,	$10,241	69
Total freight earnings for the year,	18,984	01
Total earnings from all other sources,	695	17
Total earnings for the year,	$29,920	87
Total receipts from all sources on whole length of line,	$29,920	87

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	$98	41	. . . . .	. .	$98	41
Agents,	148	27	$522	62	670	89
Brakemen,	597	91	629	12	1,227	03
Cars, cleaning,	77	01	. . . . .	. .	77	01
Car service.	897	82	440	16	1,337	98
Clerks,	46	12	177	32	223	44
Conductors and train agents,	340	36	317	60	657	96
Dispatchers,	15	64	26	63	42	27
Expenses of stations, except labor,	35	01	40	84	75	85
Heating cars,	47	33	7	28	54	61
Incidentals,	480	68	. . . . .	. .	480	68
Insurance,	3	50	3	33	6	83
Labor at stations,	3	25	166	28	169	53
Lighting cars,	31	56	4	85	36	41
Loss and damage,	. . . . .	. .	1	00	1	00
Mail expenses,	60	00	. . . . .	. .	60	00
Stationery and printing.	72	34	24	48	96	82
Stations, repairs of and furniture for,	1,777	66	1,333	48	3,111	14
Superintendents,	28	06	47	79	75	85
Telegraph expenses,	10	74	19	09	29	83
Watchmen,	52	99	. . . . .	. .	52	99
Total,	$4,824	66	$3,761	87	$8,586	53
Motive Power.						
Enginemen and firemen, passenger and freight,	$688	32	$665	43	$1,353	75
Engine houses and machine shops, &c., repairs of,	33	53	33	54	67	07
Fuel for locomotives,	645	95	770	30	1,416	25
Incidentals,	322	08	322	09	644	17
Locomotives, repairs of,	231	86	249	57	481	43
Watchmen,	179	75	179	75	359	50
Water, wood and coal stations, expenses and repairs of,	36	37	42	69	79	06
Total,	$2,137	86	$2,263	37	$4,401	23

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Ballast,	$8	90	$5	23	$14	13
Bridges, repairs of,	34	99	20	55	55	54
Clerks,	32	63	19	16	51	79
Cross-ties,	751	36	441	28	1,192	64
Frogs,	10	40	6	11	16	51
Incidentals,	2,209	53	316	14	2,525	67
Rails, iron,	146	79	86	21	233	00
Rails, steel,	241	04	141	56	382	60
Road-bed, repairs of, labor and material,	470	35	276	24	746	59
Snow and ice, removing,	56	27	33	05	89	32
Spikes,	67	91	39	89	107	80
Stationery and printing,	3	41	2	00	5	41
Switches,	30	75	18	06	48	81
Tools and repairs of tools,	54	68	32	11	86	79
Track, repairing,	627	65	368	62	996	27
Total,	$4,746	66	$1,806	21	$6,552	87
General Expenses.						
Clerks,	$40	33	$68	66	$108	99
Incidentals and legal expenses,		74	1	26	2	00
Office expenses, repairs and furniture,	42	24	71	92	114	16
Salaries of president and other officers,	193	14	328	86	522	00
Stationery and blanks,	54	10	155	17	209	27
Taxes on real estate,	15	14	25	78	40	92
Total,	$345	69	$651	65	$997	34

EARNINGS—Summary.

Passenger transportation, local and through,		$10,241	69
Freight transportation, local and through,		18,984	01
Mail service	$415 74 } Total,	695	17
Express service,	279 43 } Total,		
Total,		$29,920	87

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$4,824	66	$3,761	87	$8,586	53
Motive power,	2,137	86	2,263	37	4,401	23
Maintenance of way,	4,746	66	1,806	21	6,552	87
General expenses,	345	69	651	65	997	34
Total operating expenses,					$20,537	97
Total expenditures during the year,					$20,537	97

Operating expenses, $68\frac{641}{1000}$ per cent. of earnings.		
Earnings per mile of road operated,	$3,740	11
Expenses per mile of road operated,	2,567	25
Net earnings per mile,	1,172	86
Net earnings,	9,382	90

GENERAL BALANCE SHEET, 1887.

Assets.		
Cash,	$650	12
Cumberland Valley Railroad Company,	8,144	86
Roadway, cost of,	183,677	84
Profit and loss,	1,595	18
	$194,068	00
Liabilities.		
Capital stock,	$89,700	00
Dividends due,	4,368	00
First mortgage bonds,	100,000	00
	$194,068	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. See report of the Cumberland Valley railroad.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $415 74 per annum.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: May 24, 1887, dividend of 4 per cent.

Paid in dividends, cash,	$3,588	00
Balance for the year, deficit,	731	46
Surplus at commencement of the year,	863	72
Total deficit, profit and loss,	1,595	18

ACCIDENTS TO PERSONS.

See Cumberland Valley railroad report.

Dunkirk, Allegheny Valley and Pittsburgh Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Edwin D. Worcester, President,	New York city, N. Y.
Dwight W. Pardee, Secretary and Treasurer,	New York city, N. Y.
William M. Lester, Treasurer and Auditor,	Dunkirk, N. Y.
Oscar W. Johnson, General Solicitor,	Fredonia, N. Y.
Darwin Thayer, General Superintendent,	Dunkirk, N. Y.

General offices at Dunkirk, N. Y.

Directors.	*Residences.*
Edwin D. Worcester,	New York city, N. Y.
Cornelius Vanderbilt,	New York city, N. Y.
William K. Vanderbilt,	New York city, N. Y.
Frederick W. Vanderbilt,	New York city, N. Y.
Samuel F. Barger,	New York city, N. Y.
Charles C. Clarke,	New York city, N. Y.
Chauncey M. Depew,	New York city, N. Y.
Horace J. Hayden,	New York city, N. Y.
Dwight W. Pardee,	New York city, N. Y.
Darwin Thayer,	Fredonia, N. Y.
Oscar W. Johnson,	Fredonia, N. Y.
Rasselas Brown,	Warren, Pa.

(One vacancy).

CAPITAL STOCK.

Amount authorized by law,		$1,300,000	00
Amount subscribed,		1,300,000	00
Amount now paid in, common,		1,300,000	00
Number of shares issued,	13,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.			
First mortgage bonds (due June 1, 1900, bear interest at 7 per cent., which is payable June and December), amount,		$2,000,000	00
Second mortgage bonds (due October 1, 1900, bear interest at 7 per cent., which is payable April and October), amount,		1,000,000	00
Third mortgage bonds (due October 1, 1900, bear interest at 7 per cent., which is payable April and October), amount,		200,000	00
Total amount of funded debt,		$3,200,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$179,195 45		
Debt incurred for any other purpose, and for what,	90,148 86		
Total amount of unfunded debt,		269,344	31
Total amount of funded and unfunded debt,		$3,469,344	31
Funded debt as per last report,	$3,200,000 00		
Unfunded debt as per last report,	241,566 60		
Total cash realized from capital stock and debt,		$4,769,344	31

COST.

Total cost of roads owned to date,	$4,558,150	07
Average of same per mile of road laid,	$50,310	71
Proportion of same for Pennsylvania,	2,430,007	16
Total cost of equipment owned,	262,725	00
Average cost of equipment per mile of road owned by company,	$2,899	83
Proportion of same for Pennsylvania,	140,062	00
Cost of road and equipment per mile of road owned by company,	53,210	54
Proportion of same for Pennsylvania,	2,570,069	16
Total cost of roads and equipment,	4,820,875	07
Proportion of same for Pennsylvania,	2,570,069	16

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Dunkirk, N. Y. to Oil City, Pa.,	106.5	64.2
Length of single main track laid,	90.6	48.3
Summary.		
Length of main line laid,	90.6	48.3
Length of sidings and other tracks not above enumerated,	14.2	5.6
Length of all tracks,	104.8	53.9

Gauge.

Gauge of lines. . . . . 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	81.2	39.8
Miles of track laid with iron rail on lines owned, leased or operated,	23.6	14.1

Weight of rail per yard, { Steel, ... 56 and 60 lbs.
Iron, ... 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 90.6; in Pennsylvania, . . . 48.3
Number of miles of wire, 181.2; in Pennsylvania, . . 96.6

CHARARCTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	36
Wooden bridges, number of, 16; aggregate length,	1,350 feet.
Stone bridges, number of, 1; length,	8 feet.
Iron bridges, number of, 11; aggregate length,	958 feet.
Wooden trestles, number of, 8; aggregate length,	3,239 feet.
Total length of bridges and trestles,	5,555 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Buffalo, New York and Philadelphia railroad, at Titusville.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Erie railroad, at Youngsville.

Number of crossings of highways, at grade, in this Commonwealth,	34
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	36

Stations.

Number of stations on main line: Passenger and freight, joint, 23; in Pennsylvania,	12
Number of engine houses and shops owned by the company,	2
Number of fuel and water stations on main line, 9; in Pennsylvania,	5
Value of real estate held by the company, exclusive of roadway, $20,000.00; in Pennsylvania,	$20,000 00

Material of foundation upon which track is laid: Gravel ballast; oak and hemlock ties.

Equipment.	Number.	Average cost of each.	
Locomotives,	12	$12,166	00
Passenger cars, first-class, 6			
Passenger cars, second-class, 4			
Total passenger cars,	10	5,300	00
Baggage, mail and express cars,	2	3,000	00
Freight cars, 8-wheel,	88	455	00
Pay car,	1	2,000	00
Hand cars and hand trucks,	48	50	00

Train brake in use: Passenger trains, Westinghouse air brake; freight trains, wheel and chain.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	12
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	109
Average weight of freight trains, including locomotive and tender, in working order, in tons, loaded,	280

Employees.

Average number of persons regularly employed by company, including officials,	270
Same in Pennsylvania,	140

DOINGS OF THE YEAR.

Transportation and Total Miles run.

Number of miles run by passenger trains,	124,017
Number of miles run by freight trains,	121,315
Number of miles run by service trains,	3,540
Total number of miles run,	248,872
Number of passengers carried one mile in Pennsylvania,	1,113,217
Number of tons of 2,000 pounds of through freight for the year on main road,	101,710
Number of tons of 2,000 pounds of local freight for the year,	103,724
Number of tons of freight carried one mile,	10,781,734
Number of tons of freight carried one mile in Pennsylvania,	4,630,384
Gross amount of tonnage for the year (2,000 pounds per ton),	205,434
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops (miles per hour),	20
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	9,853	Merchandise and manufacturers,	19,623
Bituminous coal and coke,	12,413	Live stock,	1,593
Petroleum and other ores,	67,773	Lumber,	55,495
Railroad iron,	70	Other articles,	13,489
Other iron or castings,	3,000		
Stone and lime,	5,152	Total,	205,434
Agricultural products,	16,973		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	.9 cents.
For local freight, per ton per mile,	1.9 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,	744	40.464	$809 27	10,494	180,000	$4.930 44	11,238	220,464	$5,739 71
November, 1886,	887	41,654	833 08	10,960	179,432	4,871 83	11,847	221 086	5,704 91
December, 1886,	550	28,930	578 60	10,043	162,000	4,453 97	10,593	190.930	5,032 57
January, 1887,	528	26,006	520 11	8,868	159,487	4,258 97	9,396	185,493	4,779 08
February, 1887,	499	25,584	511 67	9,392	150.429	4,116 27	9,891	176,013	4,627 94
March, 1887,	631	31,059	621 18	11,036	175,000	4,863 01	11,067	206,059	5,484 19
April, 1887,	503	25,640	512 85	9,955	175,000	4 727 56	10,458	200,640	5,240 41
May, 1887,	654	33,076	661 51	10,309	162,200	4,599 15	10,963	195,276	5,260 66
June, 1887,	637	32.741	654 82	10.680	180,900	4,974 28	11.323	213 641	5,629 10
July, 1887,	974	47,991	959 81	13,105	220,875	6,068 80	14,139	268,806	7,028 61
August, 1887,	1,418	61,163	1,223 26	17,266	310,200	8,630 14	18 684	371,363	9 853 40
September, 1887,	600	40,200	804 11	14,286	236,777	6,547 82	14,886	276,983	7,347 93
Total,	8,625	434,514	$8,090 27	136,460	2,292,300	$63 038 24	145,085	2,726,814	$71,728 51

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 2 cents ; for first-class way passengers, 2.75 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	12,886	850,233	$7,652 10	9,492	392,000	$7,267 52	22,378	1,242,233	$14,919 62
November, 1886,	5,919	516,236	4,646 12	9,548	278,800	5,298 67	15,467	795,036	9,944 79
December, 1886,	10,916	638,053	5,742 47	12,091	280,000	5,345 90	23 007	918,053	11,088 37
January, 1887.	10,761	720,893	6,487 68	5,865	214.800	4,081 24	16,626	935,693	10,569 92
February, 1887,	8,076	458,939	4.130 45	5,933	222 700	4,231 26	14,009	681,639	8,361 71
March, 1887,	9,978	526,143	4,735 29	9.073	353,250	6,788 59	19,051	879 393	11,523 88
April, 1887,	6,590	471,681	4,245 13	7,663	380,400	7,227 70	14,253	852,081	11,472 83
May, 1887,	8,605	650,000	5,948 63	8,137	347,800	6,608 91	16,742	997,800	12,557 54
June, 1887,	8,039	672,641	6,053 97	8,255	345,650	6,567 41	16,294	1,018,291	12.620 38
July, 1887,	5,604	336,104	3,024 94	7,100	312,925	5,945 57	12 704	649 020	8,070 51
August, 1887,	6,945	454,787	4,093 09	10,333	391,800	7,445 81	17,278	846,587	11,538 90
September, 1887,	7,391	542,068	4,788 81	10,234	423,831	8,011 50	17 625	965,899	12,800 31
Total,	101,710	6,837,778	$61,548 68	103,724	3,943,956	$74,820 08	205,434	10,781,734	$136,368 76

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
October, 1886,	$520	30	$250	11	. . . . .	. .	$770	41
November, 1886,	520	29	210	27	. . . . .	. .	730	56
December, 1886,	520	30	230	19	. . . . .	. .	750	49
January, 1887,	520	30	155	47	. . . . .	. .	675	77
February, 1887,	520	30	122	91	. . . . .	. .	643	21
March, 1887,	519	19	246	50	. . . . .	. .	765	69
April, 1887,	520	30	288	36	. . . . .	. .	808	66
May, 1887,	520	30	263	56	. . . . .	. .	783	86
June, 1887,	520	29	391	19	$125	00	1,036	48
July, 1887,	520	30	426	47	. . . . .	. .	946	77
August, 1887,	520	30	241	58	. . . . .	. .	761	88
September, 1887,	520	29	275	51	. . . . .	. .	795	80
Total,	$6,242	46	$3,102	12	$125	00	$9,469	58

RECAPITULATION.

Total passenger earnings for the year,	$71,728	51
Total freight earnings for the year,	136,368	76
Total earnings from all other sources,	9,469	58
Total earnings for the year,	$217,566	85
Total receipts from all sources on whole length of line,	$217,566	85
Proportion of earnings in Pennsylvania to earnings of whole line,	115,987	63

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks,	$3,680	08	$10,732	13	$14,412	21
Car service,	21	02	9,299	40	9,320	42
Conductors, baggage and brakemen,	7,274	32	15,774	61	23,048	93
Expenses of stations, except labor,	182	23	273	34	455	57
Incidentals,	350	27	525	40	875	67
Labor at stations,	1,187	23	2,799	68	3,986	91
Loss and damage,	836	54	699	51	1,536	05
Stationery and printing,	327	92	589	36	917	28
Switchmen and watchmen,	2,395	10	3,592	65	5,987	75
Telegraph expenses and operation,	2,272	83	3,409	25	5,682	08
Total,	$18,527	54	$47,695	33	$66,222	87
Motive Power.						
Enginemen and firemen, passenger,	$7,853	00	. . . . .	. .	$7,853	00
Enginemen and firemen, freight,	. . . . .	. .	$14,940	12	14,940	12
Fuel for locomotives,	5,066	80	10,126	07	15,192	87
Incidentals,	818	50	1,227	74	2,046	24
Locomotives, repairs of,	1,269	58	2,436	09	3,705	67
Oil for locomotives, waste and tallow,	120	06	254	30	374	36
Tools and machinery, repairs of,	97	55	146	33	243	88
Water, wood and coal stations, expenses and repairs of,	1,541	26	2,311	89	3,853	15
Total,	$16,766	75	$31,442	54	$48,209	29

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Buildings, repairs, of,	$808	08	$1,212	14	$2,020	22
Bridges, repairs, of,	2,477	33	3,716	00	6,193	33
Incidentals,	610	25	915	38	1,525	63
Rails, steel,	3,544	16	5,316	24	8,860	40
Road-bed, repairs of, labor and material,	503	27	754	91	1,258	18
Fences,	1,567	88	2,351	83	3,919	71
Track, repairing,	20,318	96	30,478	44	50,797	40
Total,	$29,829	93	$44,744	94	$74,574	87
Maintenance of Cars.						
Cars, repairs of freight,			$5,056	55	$5,056	55
Cars, repairs of passenger, baggage, express and postal,	$3,421	17			3,421	17
Heating and lighting,	36	25	145	25	181	50
Oil, tallow, waste, &c.,	240	12	508	60	748	72
Total,	$3,697	54	$5,710	40	$9,407	94
General Expenses.						
Advertising,	$109	15	$57	34	$166	49
Clerks,	1,000	60	1,500	90	2,501	50
Incidentals and legal expenses,	1,083	52	1,625	28	2,708	80
Office expenses,	50	50	75	75	126	25
Salaries of president and other officers,	4,320	00	6,480	00	10,800	00
Stationery and blanks,	36	43	65	48	101	91
Taxes on real estate,	3,546	10	5,319	16	8,865	26
Taxes on earnings and capital stock,	588	54	882	82	1,471	36
Total,	$10,734	84	$16,006	73	$26,741	57

EARNINGS—Summary.

Passenger transportation, local,	$63,038 24	Total,	$71,728	51
Passenger transportation, through,	8,690 27			
Freight transportation, local,	74,820 08	Total,	136,368	76
Freight transportation, through,	61,548 68			
Mail service,	6,242 46	Total,	9,344	58
Express service,	3,102 12			
Miscellaneous,			125	00
Total,			$217,566	85

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$18,527	54	$47,695	33	$66,222	87
Motive power,	16,766	75	31,442	54	48,209	29
Maintenance of way,	29,829	93	44,744	94	74,574	87
Maintenance of cars,	3,697	54	5,710	40	9,407	94
General expenses,	10,734	84	16,006	73	26,741	57
Total operating expenses,					$225,156	54
Total expenditures during the year,					$225,156	54

Summary—Continued.

Operating expenses, 103.49 per cent. of earnings.		
Earnings per mile of road operated,	$2,401	40
Expenses per mile of road operated,	2,485	17
Deficit,	83	77

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$4,558,150	07
Equipment,	262,725	00
Supplies,	146	85
Cash on hand,	26,061	11
Due by agents,	962	84
Open accounts,	1,385	62
	$4,849,431	49
Liabilities.		
Capital stock,	$1,300,000	00
Funded debt,	3,200,000	00
Loans,	230,089	66
Wages and supplies,	13,561	43
Open accounts,	25,693	22
Profit and loss (surplus),	80,087	18
	$4,849,431	49

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company. One and one-half times first-class freight rates and special rates according to distance.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor? No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. $6,243.55 per annum; one mail each way daily.

STOCK AND DIVIDENDS.

Balance for the year, deficit,	$7,589	69
Surplus at commencement of the year,	87,676	87
Total surplus,	$80,087	18

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,		2		1		3
Others,				1		1
Total,		2		2		4

Easton and Bangor Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William A. Ingham, President,	320 Walnut street, Philadelphia, Pa.
F. B. Owen, Secretary and Treasurer,	108 South Fourth street, Philadelphia, Pa.
George B. Ellison, Chief Engineer,	——

Directors.	*Residences.*
James B. McCarron,	Philadelphia, Pa.
W. R. Meredith,	Philadelphia, Pa.
F. P. Snowden,	Philadelphia, Pa.
A. G. Plummer,	Philadelphia, Pa.
G. H. Millett,	Philadelphia, Pa.
Horace Petit,	Philadelphia, Pa.
H. W. Leslie,	Philadelphia, Pa.
C. B. Hetrick,	Easton, Pa.

CAPITAL STOCK.

Amount authorized by law,		$600,000	00
Number of shares issued, common,	6,000		
Amount now paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

$600,000 bonds bear interest at 6 per cent., authorized; none issued.

COST.

Under contract for construction.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Pen Argyl to Easton, Pa., thence to Lehigh Valley Railroad, ...	20	20

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company: Under contract; none completed.

Easton and Bangor Railroad Company.

[Year ending December 31, 1887.]

The Easton and Bangor Railroad Company has been absorbed by the Easton and Bangor Railway Company.

W. F. WITTE,
Secretary and Treasurer,
Easton and Bangor Railroad Company.

East Brandywine and Waynesburg Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
John Cornoy, President, ...	Downington, Pa.
James R. McClure, Secretary and Treasurer, ...	Philadelphia, Pa.

General offices at No. 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
T. M. Storb, ...	New Holland, Pa.
Amos Diller, ...	New Holland, Pa.
B. F. Kinzer, ...	New Holland, Pa.
J. N. DuBarry, ...	Philadelphia, Pa.
Wistar Morris, ...	Philadelphia, Pa.
G. B. Roberts, ...	Philadelphia, Pa.
James McClune, ...	Philadelphia, Pa.
Edmund Smith, ...	Philadelphia, Pa.
N. P. Shortridge, ...	Wynnewood, Pa.
John P. Green, ...	Philadelphia, Pa.
Henry D. Welsh, ...	Philadelphia, Pa.
Joseph C. Davis, ...	Honeybrook, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		155,450	00
Amount subscribed,		155,450	00
Amount now paid in, common,		155,450	00
Number of shares issued,	3,109		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1885, bear interest at 7 per cent., which is past due), amount,		$140,000	00
Extension mortgage bonds (due Janury 1, 1898, bear interest at 7 per cent., which is payable January 1 and July 1), amount,		200,000	00
Mortgage bonds (due January 1, 1873, bear interest at 8 per cent., which is past due), amount,		35,000	00
Total amount of funded debt,		$375,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what:			
Outstanding coupons,	$303,469 06		
Individuals and companies,	47 48		
Operating deficit, due lessee,	55,836 26		
Total amount of unfunded debt,		$359,352	80
Total amount of funded and unfunded debt,		$734,352	80
Funded debt as per last report,	$375,000 00		
Unfunded debt as per last report,	337,197 25		
Total cash realized from capital stock and debt,		$530,450	00

COST.

Total cost of roads owned to date,	$535,105	27
Total cost of roads,	$535,105	27
Proportion of same for Pennsylvania,	535,105	27

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Downington to New Holland,	28.11	28.11
Length of single main track,	28.11	28.11
Summary.		
Length of main line,	28.11	28.11
Total length of all roads owned, leased and operated,	28.11	28.11
Length of sidings and other tracks not above enumerated,	1.56	1.56
Length of all tracks,	29.67	29.67

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	16.31	16.31
Miles of track laid with iron rail on lines owned, leased or operated, ...	13.36	13.36

Weight of rail per yard, { Steel, ... 56 & 67 lbs.
Iron, ... 60, 64 & 67 lbs.

Telegraph Lines.

Length of lines in miles, 28.11; in Pennsylvania, . . 28.11
Number of miles of wire, 28.11; in Pennsylvania, . . 28.11

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 18
Wooden bridges, number of, 15; aggregate length, . 610 feet.
Iron bridges, number of, 3; aggregate length, ... 173 feet.

Total length of bridges and trestles, ... 783 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Wilmington and Northern railroad, at 350 feet west of Waynesburg Junction; Chester Valley railroad siding, at 2,300 feet east of Downingtown.

Number of crossings of highways, at grade, in this Commonwealth, ... 67
Number of crossings of highways over railroad, . . . 3
Number of crossings of highways under railroad, . . . 7
Number of crossings at which there are neither gates nor flagmen, ... 67

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen, at the approach of trains, must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 7; freight, 8; total, 8; in Pennsylvania, ... 8
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water-stations on main line, 2;
in Pennsylvania, ... 2

Material of foundation upon which track is laid: Stone or gravel ballast and white oak cross-ties.

The East Brandywine and Waynesburg railroad is leased to the Pennsylvania Railroad Company for the term of 99 years from and after the first day of November, 1876, to whom you are referred for information relative to the operations of the road.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$535,105	27
Individuals and companies,	3,873	77
Profit and loss,	350,823	76
	$889,802	80
Liabilities.		
Capital stock,	$155,450	00
Funded debt,	375,000	00
Unfunded debt,	359,352	80
	$889,802	80

East Broad Top Railroad and Coal Company.

[Year ending November 30, 1887].

Officers.	*Residences.*
William A. Ingham, President,	Philadelphia.
Edward Roberts, Jr., Vice President,	Philadelphia.
W. B. Jacobs, Secretary and Treasurer,	Philadelphia.
A. W. Sims, Chief Engineer, General Manager and General Superintendent,	Rockhill, Huntingdon Co., Pa.

General offices at 320 Walnut street, Philadelphia, Pa.

Directors.	*Residences.*
Ario Pardee,	Hazleton, Pa.
George B. Markle,	Philadelphia.
Edward Roberts, Jr.,	Philadelphia.
Percival Roberts,	Philadelphia.
Edward R. Wood,	Philadelphia.
Franklin A. Comly,*	Philadelphia.
William Lilly,	Mauch Chunk, Pa.

* Deceased April 23, 1887.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		815,600	00
Amount now paid in,	Common, $549,248 00; Special or preferred, 247,200 00	796,448	00
Number of shares issued,	16,312		
Amount paid in on each share,	on 1,368 shares,	36	00
	on 14,944 shares,	50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Mortgage bonds (due July 1, 1903, bear interest – per cent., which is payable semi-annually), amount,		$500,000	00
Total amount of funded debt,		$500,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$43,088 88		
Debt incurred for any other purpose, and for what: Current accounts,	15,073 65		
Total amount of unfunded debt,		$58,162	53
Total amount of funded and unfunded debt,		$558,162	53
Funded debt as per last report,	$500,000 00		
Unfunded debt as per last report,	66,010 51		
Total cash realized from capital stock and debt,		$1,307,910	53

COST.

Total cost of roads owned to date,	$916,312	34
Average of same per mile of road laid,	30,543	74
Average of same per mile of single track,	24,960	84
Proportion of same for Pennsylvania,	All	
Total cost of equipment owned,	196,598	40
Average cost of equipment per mile of road owned by company,	$6,553	28
Average cost of equipment per mile of road operated by company,	5,283	48
Proportion of same for Pennsylvania,	All	
Cost of road and equipment per mile (of road owned by company),	37,097	02
Proportion of same for Pennsylvania,	All	
Total cost of roads and equipment,	1,112,910	74
Proportion of same for Pennsylvania,	All	

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Mount Union to Robertsdale,	30.00	30.00
Length of single main track,	30.00	30.00
Leased Roads.		
Shade Gap railroad, from Rockhill to Star Mine, — Length of road,	7.21	7.21
Shade Gap railroad, from Rockhill to Star Mine, — Length of single track,	7.21	7.21
Summary.		
Length of main line,	30.00	30.00
Length of leased roads,	7.21	7.21
Total length of all roads owned, leased and operated,	37.21	37.21
Length of sidings on leased line,	.96	.96
Length of sidings and other tracks not above enumerated,	6.71	6.71
Length of all tracks,	44.88	44.88

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	27.73	27.73
Miles of track laid with iron rail on lines owned, leased or operated, ...	17.15	17.15

Weight of rail per yard, { Steel, ... 40 and 45 lbs.
Iron, ... 40, 45 and 50 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 22
Wooden bridges, number of, 19; aggregate length, . 1,427 feet.
Wooden trestles, number of, 3; aggregate length, . . 340 feet.

Total length of bridges and trestles, ... 1,767 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 31
Number of crossings of highways over railroad, . . . 2
Number of crossings of highways under railroad, . . 2

Statement of regulations governing employés in regard to these crossings: Engineers are instructed to blow whistles eighty rods from each and every level road crossing, and then ring bell until train occupies the crossing.

Stations.

Number of stations on main line: Passenger and freight, 9; in Pennsylvania, ... 9
Number of stations on leased roads: Passenger and freight, 1; in Pennsylvania, ... 1
Number of engine houses and shops owned by the company, 6; in Pennsylvania, ... 6
Number of fuel and water stations on main line, 5; in Pennsylvania, ... 5
Number of fuel and water stations on leased roads, 1; in Pennsylvania, ... 1
Value of real estate held by the company, exclusive of roadway, ... $10,617 75
Number of tunnels on all lines owned by the company, 2; in Pennsylvania, ... 2
Aggregate length of tunnels, 1,980 feet; in Pennsylvania, ... 1,980 feet.

Material of foundation upon which track is laid: Oak cross-ties, broken stone and cinder ballast.

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.	
Locomotives,		7	$9,272	70
Passenger cars, first class,		3	2,733	33
Baggage, mail and express cars,		3	1,555	00
Freight cars, 8-wheel,	252			
Freight cars, 4-wheel,	40			
Total freight cars,		292	315	00
Hand cars and hand trucks,		11	53	00

Train brake in use: Common hand brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	15
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	42
Average weight of freight trains, including locomotive and tender, in working order, in tons,	125

Employes.

Average number of persons regularly employed by company, including officials, about,	150
Same in Pennsylvania, about,	150

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	34,155
Number of miles run by freight and coal trains,	49,782
Total number of miles run,	83,937
Number of passengers carried one mile in Pennsylvania,	655,682
Number of tons of 2,000 pounds of through freight for the year on main road,	$49,780\frac{292}{2000}$
Number of tons of 2,000 pounds of local freight for the year,	$204,110\frac{1262}{2000}$
Number of tons of freight carried one mile,	$4,425,132\frac{1956}{2000}$
Number of tons of freight carried one mile in Pennsylvania,	$4,425,132\frac{1956}{2000}$
Gross amount of tonnage for the year (2,000 pounds per ton),	$253,890\frac{1554}{2000}$
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	15
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

DOINGS OF THE YEAR—Continued.

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	$565\frac{1660}{2000}$	Agricultural products,	$977\frac{923}{2000}$
Bituminous coal and coke,	$143,548\frac{100}{2000}$	Merchandise and manufactures,	$3,512\frac{1216}{2000}$
Petroleum and other oils,	$183\frac{1133}{2000}$	Bark,	$2,345\frac{1375}{2000}$
Pig iron,	$30,110\frac{160}{2000}$	Lumber,	$7,221\frac{848}{2000}$
Railroad iron,	$125\frac{215}{2000}$	Other articles,	$5,409\frac{1104}{2000}$
Other iron or casting,	$180\frac{400}{2000}$		
Iron and other ores,	58,420		
Stone and lime,	$291\frac{4207}{2000}$	Total,	$253,890\frac{1554}{2000}$

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, in car loads, per ton per mile,	$4\frac{1}{2}$	cents.
For through coal, in car loads, per ton per mile,	$1\frac{488}{1000}$	cents.
For local freight, in car loads, per ton per mile,	$5\frac{1}{2}$	cents.
For local coal, in car loads, per ton per mile,	3	cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	.....	.....	.....	.....	.....	.....	5,091	44,812	$1,163 25
January, 1887,	.....	.....	.....	.....	.....	.....	4,562	37,161	951 60
February, 1887,	.....	.....	.....	.....	.....	.....	4,542	31 806	989 60
March, 1887,	.....	.....	.....	.....	.....	.....	5,395	42 220	1,089 98
April, 1887,	.....	.....	.....	.....	.....	.....	5,237	43,695	1,176 83
May, 1887,	.....	.....	.....	.....	.....	.....	5,424	43,976	1.228 36
June, 1887,	.....	.....	.....	.....	.....	.....	5,357	40,852	1 114 40
July, 1887,	.....	.....	.....	.....	.....	.....	7,230	85,639	1,702 90
August, 1887,	.....	.....	.....	.....	.....	.....	7,614	100 801	2,204 59
September, 1887,	.....	.....	.....	.....	.....	.....	7,436	85,858	2,319 32
October, 1887,	.....	.....	.....	.....	.....	.....	5,718	49,406	1,323 54
November, 1887,	.....	.....	.....	.....	.....	.....	5,960	49,456	1,273 39
Total,	.....	.....	.....	.....	.....	.....	69,566	655,682	$16,537 76

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, $3\frac{1}{8}$ cents; for first-class way passengers, $3\frac{1}{8}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	$8,675 78
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	9,342 46
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	8,308 02
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	10,012 65
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	8,869 06
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	8 358 13
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	7,640 65
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	5,931 73
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	6,561 59
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	6,290 73
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	7,137 14
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	7,763 19
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$94,891 13

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Months.	Mails.		Express.		Miscellaneous.		Totals.	
December, 1886,					$325	71	$325	71
January, 1887,	$321	26			419	39	740	65
February, 1887,					368	90	368	90
March, 1887,					459	47	459	47
April, 1887,	321	26			407	80	729	06
May, 1887,					379	13	379	13
June, 1887,					392	73	392	73
July, 1887,	321	26			382	19	703	45
August, 1887,					403	54	403	54
September, 1887,					376	52	376	52
October, 1887,	$321	26			374	31	695	57
November, 1887,					375	53	375	53
Total,	$1,285	04			$4,665	22	$5,950	26

RECAPITULATION.

Total passenger earnings for the year,	$16,537	76
Total freight earnings for the year,	94,891	13
Total earnings from all other sources,	5,950	26
Total earnings for the year,	$117,379	15
Total receipts from all sources on whole length of line,	$119,928	29
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New freight cars, 8-wheel, number of, 10,	$1,123	00
New shops (machine and car), and engine houses,	2,387	52
New machinery,	681	00
Total,	$4,191	52
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents, clerks and dispatchers,	$765	00	$4,764	89	$5,529	89
Baggage masters, brakemen and conductors,	1,354	95	5,027	05	6,382	00
Cars, cleaning,	120	00			120	00
Expenses of stations, except labor,	130	65	54	57	185	22
Incidentals,	95	72	212	99	308	71
Labor at stations,			4,148	44	4,148	44
Loss and damage,			6	05	6	05
Mail expenses,	252	00			252	00
Oil for lamps,	44	66			44	66
Stationery and printing,	44	75	462	87	507	62
Superintendents,	155	52	1,064	48	1,220	00
Telegraph expenses,	52	53			52	53
Wrecks, clearing,			68	59	68	59
Tolls to shade Gap railroad,	878	36	9,953	99	10,832	35
Weighmaster and weigh scales,			262	79	262	79
Total,	$3,894	14	$26,026	71	$29,920	85

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,					$1,292	71
Enginemen and firemen, freight,					5,137	42
Engine-houses and machine-shops, &c., repairs of,					709	98
Fuel for heating and locomotives,					4,022	08
Incidentals,					465	78
Laborers,					870	24
Locomotives, repairs of,					7,677	77
Oil for locomotives, tallow and waste,					814	07
Stationery and printing,					42	75
Superintendence,					808	50
Tools and machinery, repairs of,					885	45
Watchmen,					2,447	75
Water, wood and coal stations, expenses and repairs of,					548	89
Total,					$25,723	39
Maintenance of Way.						
Ballast,					$423	12
Bridges, repairs of,					619	28
Cars, repairs of (in M. of W. service),					37	28
Cross-ties,					1,780	82
Expenses on property,					536	58
Foremen, tool and watch-houses, repairs of,					3	00
Frogs and switches,					1,066	65
Incidentals,					172	61
Oil, tallow, waste, &c.,					8	55
Rails, steel,					6,505	94
Road-bed, repairs of, labor and material,					11,595	78
Snow and ice, removing,					461	26
Spikes, splices and bolts,					254	90
Superintendents and supervisors,					506	57
Tools and repairs of tools,					506	74
Watchmen,					739	78
Total,					$25,218	86
Maintenance of Cars.						
Car-shops and sheds, repairs of,					$81	36
Cars, repairs of freight,					6,412	83
Cars, repairs of passenger, baggage, express and postal,					526	07
Fuel for heating and incidentals,					54	80
Oil, tallow, waste, &c.,					473	18
Tools and repairs of tools,					47	98
Total,					$7,596	22
General Expenses.						
Incidentals and legal expenses,					$644	60
Office expenses, repairs and furniture,					456	63
Salaries of president, and other officers and clerks,					3,183	75
Taxes on real estate, $53 63						
Taxes, State, 2,494 45					2,548	08
Insurance,					603	00
Total,					$7,436	06

EARNINGS—Summary.

Passenger transportation, local and through,	$16,537	76
Freight transportation, local and through,	94,891	13
Mail service,	1,285	04
Miscellaneous,	4,665	22
Total,	$117,379	15

EXPENSES—Summary.

Conducting transportation,	$29,920	85
Motive power,	25,723	39
Maintenance of way,	25,218	86
Maintenance of cars,	7,596	22
General expenses,	7,436	06
Total operating expenses,	$95,895	38
Expenditures charged to cost of road, real estate and equipment during the year,	$4,191	52
Total expenditures during the year,	$100,086	90
Operating expenses, $81\frac{70}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$3,154	50
Expenses per mile of road operated,	2,577	14
Net earnings,	21,483	77

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$865,547	65
Equipment,	183,286	22
Real estate,	10,617	75
Engine houses, stations, machine shops, &c.,	55,969	07
Stores,	1,658	18
Rockhill Iron and Coal Company stock,	90,360	00
Ledger balances,	136,571	95
Cash in bank and agents hands,	2,821	34
Profit and loss,	26,932	94
	$1,373,765	10
Liabilities.		
Capital stock accounts,	$815,602	57
Mortgage bonds,	500,000	00
Unfunded debt,	43,088	88
Ledger balances,	15,073	65
	$1,373,765	10

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,285 04 per annum for carrying mails between Mount Union and Rockhill twice each way, daily except Sundays. Between Rockhill and Robertsdale once each way daily, except Sunday.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	.....	.....	.....	.....
Others,	.....	.....	.....	*1	.....	.....
Total,	.....	.....	.....	1	.....	.....

* Died some time subsequently.

Eastern Heights Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William Carr, President,	Pittsburgh, Pa.
F. G. Kay, Secretary,	Pittsburgh, Pa.
J. W. Brown, Treasurer,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
William Carr,	Pittsburgh, Pa.
W. E. Schmertz,	Pittsburgh, Pa.
James P. Speer,	Pittsburgh, Pa.
Thomas H. Phelps,	Pittsburgh, Pa.
George W. Guthrie,	Pittsburgh, Pa.
W. L. Vankirk,	Pittsburgh, Pa.
James W. Brown,	Pittsburgh, Pa.
Thomas Wightman,	Pittsburgh, Pa.
George R. Stewart,	Pittsburgh, Pa.
F. G. Kay,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount subscribed,		$15,000	00
Number of shares issued,	300		
Amount paid in on each share,		5	00
Par value of each share,		50	00

COST.

Total cost of roads owned to date, ... $1,098 92

Road now in course of construction. No track laid.

East Mahanoy Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia.

Directors—Elected January 9, 1888.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
Samuel R. Shepley,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
Thomas Cochran,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount subscribed,		479,700	00
Amount now paid in, common,		479,700	00
Number of shares issued,	9,594		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST.

Total cost of roads owned to date,	$479,743	44
Average of same per mile of road laid, 14.09 miles,	$34,048	51

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole length.	Length in Penna
Length of main line, from East Mahanoy Junction to St. Nicholas,	7.56	.....
Length of single main track,	7.56	.....
Length of second main track,	2.07	.....
Branches.		
Tamanend branch, from East Mahanoy Tunnel to Nesquehoning Valley, — Length of road,	3.40	.....
Tamanend branch, from East Mahanoy Tunnel to Nesquehoning Valley, — Length of single track,	3.40	.....
Sundry colliery branches, — Length of road,	3.13	.....
Sundry colliery branches, — Length of single track,	3.13	.....
Summary.		
Length of main line,	7.56	.....
Total length of all roads owned, leased and operated,	7.56	.....
Length of second track,	2.07	.....
Length of sidings and other tracks not above enumerated,	12.91	.....
Length of all tracks,	22.54	.....

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	18.02	. . . . .
Miles of track laid with iron rail on lines owned, leased or operated, ...	4.52	. . . . .

Weight of rail per yard, . . { Steel, ... 68, 70, 76 lbs
{ Iron, ... 40, 56, 60, 68, 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 21
Wooden bridges, number of, 12; aggregate length, . 231⅙ feet.
Stone bridges, number of, 2; aggregate length, . . . 20 feet.
Iron bridges, number of, 7; aggregate length, . . . 272 feet.

Total length of bridges and trestles, ... 523⅙ feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Lehigh Valley railroad, at Mahanoy City.
Number of crossings of highways, at grade, in this Commonwealth, ... 7
Number of crossings of highways over railroad, . . . 1
Number of crossings of highways under railroad, . . 2
Number of crossing at which there are neither gates nor flagmen, ... 7

Stations.

Number of stations on main line: Passenger and freight, 2
Value of real estate held by the company, exclusive of roadway, ... $600 00
Material of foundation upon which track is laid: Cross-ties, cinder, ashes and coal dirt ballast.

Equipment.

Furnished by the Philadelphia and Reading Railroad Company, lessee.

EARNINGS—Summary.

Lease and contract account, ...	$30,782	00
Rents, ...	168	50
Total, ...	$30,950	50

EXPENDITURES.

Dividends,	$28,782	00
State taxes,	1,439	10
Profit and loss,	224	30
General expenses,	505	10
Total expenditures,	$30,950	50

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$479,143	44
Real estate,	600	00
Cash,	1,685	91
	$481,429	35
Liabilities.		
Capital stock,	$479,700	00
Sundry dividends (uncollected),	22	50
State taxes,	1,439	11
Sundry credits,	267	74
	$481,429	35

STOCK AND DIVIDENDS.

Leased to Little Schuylkill Navigation Railroad and Coal Company, January 12, 1863, for 99 years.

Sub-leased to Philadelphia and Reading Railroad Company, July 7, 1868, for balance of term.

Lessee pays all expenses of operating, and to our company, as rental, a sum equal to 6 per cent. on the capital stock, and an additional sum not exceeding $2,000 for State taxes and sundry expenses.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January 15, 1887, 3 per cent.; July 15, 1887, 3 per cent.

Paid in dividends, cash, ... $28,782 00

East Pennsylvania Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia.

Directors—Elected January 9, 1888.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
Thomas Hart, Jr.,	Philadelphia, Pa.
Beauveau Borie,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.
George F. Baer,	Reading, Pa.
George D. Stitzel,	Reading, Pa.

CAPITAL STOCK.

Amount authorized by law,		Unlimited.	
Amount authorized by votes of company,		$1,714,950	00
Amount subscribed,		1,714,950	00
Amount now paid in, common,		1,714,950	00
Number of shares issued,	34,299		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT

Funded Debt.

First mortgage bonds (due March 1, 1888, bear interest at 7 per cent., which is payable March and September), amount, ... $495,900 00

COST.

Total cost of roads owned to date,	$1,890,050	08
Average cost of same per mile of road laid, 36 miles,	$52,501	39

CHARACTERISTICS OF ROAD.

Main Line.	MILES. Whole length.	MILES. Length in Penna.
Length of main line, from Reading, Pa., to Allentown, Pa.,	36.00	. . . . .
Length of single main track,	36.00	. . . . .
Length of second main track,	18.50	. . . . .
Summary.		
Length of main line,	36.00	. . . . .
Total length of all roads owned, leased and operated,	36.00	. . . . .
Length of second track,	18.50	. . . . .
Length of sidings and other tracks not above enumerated,	16.90	. . . . .
Length of all tracks,	71.40	. . . . .

Gauge.

Gauge of lines, ... 4 ft. 8½ ins.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased or operated,	25.40	.....
Miles of track laid with iron rails on lines owned, leased or operated,	46.00	.....
	71.40	.....

Weight of rail per yard, Steel, ... 56, 68, 70 lbs.
Iron, ... 64, 68, 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	42
Wooden bridges, number of, 21; aggregate length,	307 feet.
Stone bridges, number of, 13; aggregate length,	298 feet.
Iron bridges, number of, 8; aggregate length,	168 feet.
Total length of bridges and trestles,	773 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Catasauqua and Fogelsville railroad, at Alburtis.

Number of crossings of highways, at grade, in this Commonwealth,	45
Number of crossings of highways over railroad,	2
Number of crossings of highways under railroad,	8
Number of crossing at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates or flagmen,	43

Stations.

Number of stations on main line, passenger and freight,	13
Number of engine houses and shops owned by the company,	3
Number of fuel and water stations on main line,	7

Material of foundation upon which track is laid: Wooden cross-ties, ashes and cinder ballast.

Equipment.

Furnished by Philadelphia and Reading Railroad Company, lessee.

STOCK AND DIVIDENDS.

All operations included in lessee's report. Leased to the Philadelphia and Reading Railroad Company, May 19, 1869, for 999 years.

Lessee pays all expense of operating, the interest on the bonds and 6 per cent. per annum dividends, to the stockholders.

Ebensburg and Cresson Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
A. A. Barker, President,	Ebensburg, Pa.
Abel Lloyd, Secretary,	Ebensburg, Pa.
F. H. Barker, Treasurer,	Ebensburg, Pa.
John Scott, General Solicitor,	Philadelphia, Pa.

Have no general offices.

Directors,	*Residences.*
Wistar Morris,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.
N. P. Shortridge,	Philadelphia, Pa.
George Huntley,	Ebensburg, Pa.
Thomas Davis,	Ebensburg, Pa.
Edmund James,	Ebensburg, Pa.
Thomas Griffith,	Ebensburg, Pa.
Richard Jones, Jr.,	Ebensburg, Pa.
F. H. Barker,	Ebensburg, Pa.
Abel Lloyd,	Ebensburg, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount subscribed,		42,000	00
Amount now paid in, common,		42,000	00
Number of shares issued,	840		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1881, bear interest at 6 per cent.), amount,		$80,000	00
Total amount of funded debt (mortgage bonds),		$80,000	00
Funded debt as per last report (mortgage bonds),	$80,000 00		

COST.

Total cost of roads owned to date, ... $122,000 00

Equipped by Pennsylvania Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line,	11	11
Length of single main track,	11	11
Summary.		
Length of main line,	11	11
Total length of all roads owned, leased and operated,	11	11

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 1

Wooden bridges, number of, 1; length, ... 40 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth: Crosses different township roads 14 times.

Stations.

Number of stations on main line, passenger, 3; freight, 3; total, 3; in Pennsylvania, ... 3

Number of engine houses and shops owned by the company, ... 1

Number of fuel and water stations on main line, . . 1

Value of real estate held by the company, exclusive of roadway, ... $400 00

Material of foundation upon which track is laid: On oak ties, stone ballast.

This road is leased by the Pennsylvania Railroad Company.

Edgewood Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Wm. H. Shoenberger, President,	Cincinnati, Ohio.
Edward P. Loy, Secretary,	——
Thos. C. Dickson, Treasurer,	Pittsburgh, Pa.

Directors.	*Residences.*
Wm. H. Shoenberger,	Cincinnati, Ohio.
Thos. C. Dickson,	Pittsburgh, Pa.
C. L. Fitzhugh,	Pittsburgh, Pa.
Robert Dickson,	Pittsburgh, Pa.
C. H. Armstrong—Deceased.	

CAPITAL STOCK.

Amount authorized by law,		$15,000	00
Amount authorized by votes of company,		15,000	00
Amount subscribed,		15,000	00
Amount now paid in,		15,000	00
Number of shares issued,	300		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT

Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$14,483 05		
Debt incurred for any other purpose,	5,049 59		
Total amount of unfunded debt,		$19,532	64
Unfunded debt as per last report,	$19,532 64		
Total cash realized from capital stock and debt,		$34,532	64

COST.

Total cost of roads owned to date,	$28,172	36
Average of same per mile of road laid,	$28,172	36
Average of same per mile of single track,	28,172	36
Proportion of same for Pennsylvania	28,172	36
Total cost of equipment owned,	2,000	00
Average cost of equipment per mile of road owned by company,	$2,000	00
Average cost of equipment per mile of road operated by company,	2,000	00
Proportion of same for Pennsylvania,	2,000	00
Cost of road and equipment per mile of road owned by company,	30,172	36
Proportion of same for Pennsylvania,	30,172	36
Total cost of roads and equipment,	30,172	36
Proportion of same for Pennsylvania,	30,172	36

CHARACTERISTICS OF ROAD.

	MILES.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Edgewood Intersection to Hampton coal fields,	1	1
Length of single main track,	1	1
Summary.		
Length of main line,	1	1
Length of all tracks,	1	1

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated, ...	$1\frac{6}{10}$	$1\frac{6}{10}$

Weight of rail per yard, iron, ... 56 pounds.

Material of foundation upon which track is laid: Earth bed, slack and cross-ties.

Equipment.

Locomotives, 1; cost, ... $2,000 00

Average number of cars in freight trains, ... 10 to 14.

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 250

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by coal trains, ... No record.

Total number of miles run, ... No record.

Number of tons of freight carried one mile, coal. . . 63,200

Average rate of speed adopted by freight trains, including stops, ... No regular speed.

This road is practically no public road; a decree of the court having been rendered against it.

We have, therefore, no earnings nor operating expenses to report; as the road, being used exclusively as a coal road, all expenses of operating and maintenance of way are paid by the coal works operating and using the road.

Elmira and Williamsport Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas Neilson, President, ...	Philadelphia, Pa.
Lewis P. Geiger, Secretary and Treasurer, ...	Philadelphia, Pa.
Directors.	*Residences.*
Thomas Kimber, ...	Richmond Hill, N. Y.
Wm. Read Fisher, ...	Philadelphia, Pa.
Lewis P. Geiger, ...	Philadelphia, Pa.
Wm. D. Neilson, ...	Philadelphia, Pa.
Henry A. Fonda, ...	Milton, Pa.
Murray Gorgas, ...	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in,	Common, $500,000 00	1,000,000	00
	Special or preferred, 500,000 00		
Number of shares issued,	20,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Mortgage bonds (due January 1, 1910, bear interest at 6 per cent., which is payable January 1 and July 1), amount,		$1,000,000	00
Income bonds (due October 1, 2862, bear interest at 5 per cent.), amount,		570,000	00
Total amount of funded debt,		$1,570,000	00
Funded debt as per last report,	$1,570,000 00		
Total cash realized from capital stock and debt,		$2,570,000	00

COST.

Total cost of roads owned to date,	$2,218,000	00
Average of same per mile of road laid,	$29,377	48
Proportion of same for Pennsylvania,	2,027,046	38
Total cost of equipment owned,	352,000	00
Average cost of equipment per mile of road owned by company,	$4,662	25
Proportion of same for Pennsylvania,	321,695	25
Cost of road and equipment per mile of road own by company,	34,039	73
Proportion of same for Pennsylvania,	2,348,741	63
Total cost of roads and equipment,	2,570,000	00
Proportion of same for Pennsylvania,	2,348,741	63

The Elmira and Williamsport railroad is leased to the Northern Central Railway Company for 999 years from May 1, 1863.

The characteristics of road, earnings, expenses, etc., will be furnished by the lessee.

The rental for the year 1887 was,	$151,500	00
Payments:		
Interest,	$88,500	00
Two dividends of 3½ per cent. each, on $500,000 preferred stock,	35,000	00
Two dividends of 2½ per cent. each, on $500,000 common stock,	25,000	00
Organization expenses,	3,000	00
	$151,500	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Williamsport, Pa., to Elmira, N. Y.,	75.5	69

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction account,		$2,218,000	00
Equipment account,		352,000	00
Cash,	$974 56		
Sundries,	3,541 17		
		4,515	73
		$2,574,515	73
Liabilities.			
Capital stock,		$1,000,000	00
Mortgage bonds,	$1,000,000 00		
Income bonds,	570,000 00		
		1,570,000	00
Open accounts,		35	00
Profit and loss account,		4,480	73
		$2,574,515	73

Elmira and Williamsport Railroad—Northern Central Railway Company Lessee.

[Year ending December 31, 1887.]

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Philadelphia and Erie Junction (Williamsport) to Erie Junction (Elmira, N. Y.),	75.50	69
Length of single main track,	75.50	69
Summary.		
Length of main line,	75.50	69
Total length of all roads owned, leased and operated,	75.50	69
Length of sidings and other tracks not above enumerated,	29.15	23.43
Length of all tracks,	104.65	92.43

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	80.90	72.40
Miles of track laid with iron rail on lines owned, leased or operated,	23.75	20.03

Weight of rail per yard, . .	Steel, ...	60 and 70 lbs.
	Iron, ...	56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 75.50; in Pennsylvania, . .	69
Number of miles of wire, 154; in Pennsylvania, . . .	138.40

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	54
Wooden bridges, number of, 46; aggregate length, . .	4,205 ft. 4 in.
Iron bridges, number of, 2; aggregate length, ...	334 ft.
Wooden trestles, number of, 6; aggregate length, . .	285 ft.
Total length of bridges and trestles, ...	4,824 ft. 4 in.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ...	83
Number of crossings of highways over railroad, . . .	2
Number of crossings of highways under railroad, . .	1
Number of crossings at grade at which there are neither gates nor flagmen, ...	83

Statement of regulations governing employés in regard to these crossings: The engine bell must be rung for a quarter of a mile before reaching every road crossing at grade and until it is passed; and the whistle must be sounded at all whistle posts.

Stations.

Number of stations on main line: passenger and freight combined, 18; freight, 1; total, 19; in Pennsylvania, ...	19
Number of engine houses and shops owned by the company, 2; in Pennsylvania, ...	2
Number of fuel and water stations on main line, 7; in Pennsylvania, ...	7

Material of foundation upon which track is laid: Oak and chestnut ties on stone, gravel and cinder ballast.

Equipment.

Train brake in use: Westinghouse automatic air brake on passenger trains, hand brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars, ...	4
Average number of cars in freight trains, ...	$17\frac{2}{10}$
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ...	117
Average weight of freight trains, including locomotive and tender, in working order, in tons, ...	435

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	355
Same in Pennsylvania,	315

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	148,543
Number of miles run by freight trains, Number of miles run by trains,	809,908
Total number of miles run,	958,451
Number of passengers carried one mile in Pennsylvania,	5,546,233
Number of tons of 2,000 pounds of through freight for the year on main road,	1,915,608
Number of tons of 2,000 pounds of local freight for the year,	490,301
Number of tons of freight carried one mile,	153,742,038
Number of tons of freight carried one mile in Pennsylvania,	140,505,968
Gross amount of tonnage for the year (2,000 pounds per ton),	2,405,909
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	26
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	599,242	Agricultural products,	173,084
Bituminous coal and coke,	1,170,293	Merchandise and manufactures,	135,563
Petroleum and other oils,	1,044	Live stock.	17,761
Pig iron,	4,097	Lumber,	207,476
Railroad iron,	6,373	Other articles,	23,483
Other iron or castings,	41,230		
Iron and other ores,	16,469	Total,	2,405,909
Stone and lime,	9,794		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and for through coal for local freight and for local coal, per ton per mile, ... $\frac{489}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	15,513	395,083	$10,018 69
February, 1887,	.....	.....	.....	.....	.....	.....	14 974	382,566	10,252 51
March, 1887,	.....	.....	.....	.....	.....	.....	17,747	568.458	11,889 53
April, 1887,	.....	.....	.....	.....	.....	.....	16 502	439,546	11,287 84
May, 1887,	.....	.....	.....	.....	.....	.....	16 050	395,189	10,707 93
June, 1887,	.....	.....	.....	.....	.....	.....	18,016	561.541	13,265 06
July, 1887.	.....	.....	.....	.....	.....	.....	20,898	534.627	13 589 38
August, 1887,	.....	.....	.....	.....	.....	.....	24 595	701,122	17,104 10
September, 1887,	.....	.....	.....	.....	.....	.....	21,221	570,219	14,837 42
October, 1887.	.....	.....	.....	.....	.....	.....	18,987	549,715	14.016 53
November, 1887,	.....	.....	.....	.....	.....	.....	17 859	464,651	12,176 85
December, 1887,	.....	.....	.....	.....	.....	.....	18,568	505,981	12,710 54
Total,	.....	.....	.....	.....	.....	.....	220,930	6,068,698	$151,856 38

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For all classes, $2\frac{502}{1000}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	138,670	10,816,260	$54 658 49	48 308	302.168	$5,472 81	186 978	11,118 428	$60 131 30
February, 1887,	148 529	11,585 262	59.598 36	32,764	272,822	4 907 62	181 293	11,858.084	64.595 98
March, 1887,	136,784	10.669.152	58,549 82	34,070	377,832	7,152 58	170.854	11 046,984	65,702 40
April. 1887,	108,159	8.436,402	47,895 90	37,343	333 232	5,517 44	145.502	8.769,634	53,413 34
May, 1887,	126.532	9,869,496	48.519 11	74 477	458 782	7,265 41	201,009	10.328.278	55,784 52
June, 1887,	158 856	12.390 768	57.916 54	46.754	368 449	6,333 44	205 610	12 759.217	64.249 98
July, 1887,	188,226	14 681,628	68,075 10	8,214	225 107	4 444 57	196,440	14,906,735	72,519 67
August, 1887,	202.117	15,765,126	77,646 75	45,989	427,394	7 398 80	248,106	16 192 520	85,045 55
September, 1887,	164,578	12 837,084	4,249 39	39,435	433,943	7.357 15	204.013	13 271,027	11,606 54
October, 1887,	169,026	13,184,028	53.544 00	38 739	411.318	6 955 58	207.765	13,595 346	60 499 58
November, 1887,	179 517	14 002,326	72,866 98	40 994	379,716	6 271 92	220.511	14.382,042	79,138 90
December, 1887,	194,614	15,179,892	73,842 33	43,214	333,851	4,792 81	237,828	15,513 743	78,635 14
Total,	1,915,608	149,417,424	$677,362 77	490,301	4,324,614	$73,870 13	2,405,909	153,742,038	$751,232 90

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$970	32	$562	96	$582	08	$2,115	36
February, 1887,	937	77	530	46	175	37	1,643	60
March, 1887,	937	77	518	13	204	61	1,660	51
April, 1887,	970	32	645	29	291	18	1,906	79
May, 1887,	937	77	704	83	140	29	1,782	89
June, 1887,	937	78	1,246	03	121	85	2,305	66
July, 1887,	970	32	589	47	233	10	1,792	89
August, 1887,	937	77	722	66	189	75	1,850	18
September, 1887,	937	78	985	17	191	95	2,114	90
October, 1887,	970	32	1,022	26	160	50	2,153	08
November, 1887,	937	77	1,144	93	1,049	86	3,132	56
December, 1887,	937	77	934	96	68	85	1,941	58
Total,	$11,383	46	$9,607	15	$3,409	39	$24,400	00

RECAPITULATION.

Total passenger earnings for the year,	$151,856	38
Total freight earnings for the year,	751,232	90
Total earnings from all other sources,	24,400	00
Total earnings for the year,	$927,489	28
Total earnings from all sources on whole length of line,	$927,489	28
Proportion of earnings in Pennsylvania to earnings of whole line,	847,639	21

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$1,291	12	$44	34	$1,335	46
Agents,	2,621	11	7,915	61	10,536	72
Baggage masters,	2,721	13	.....	..	2,721	13
Brakemen,	1,673	02	31,156	92	32,829	94
Cars, cleaning,	2,309	90	.....	..	2,309	90
Car furniture and fixtures,	117	36	460	69	578	05
Car service,	7,892	75	98,346	86	106,239	61
Clerks,	1,990	91	8,853	87	10,844	78
Conductors and train agents,	5,118	13	23,822	12	28,940	25
Dispatchers,	1,130	48	3,162	80	4,293	28
Expenses of stations, except labor,	44	29	218	25	262	54
Foreign agencies,	521	36	4,998	20	5,519	56
Heating cars,	246	92	32	58	279	50
Heating stations,	34	08	116	19	150	27
Incidentals,	855	90	2,845	89	3,701	79
Insurance,	522	84	1,894	20	2,417	04
Labor at stations,	827	69	10,511	93	11,339	62
Legal expenses,	230	43	679	55	909	98
Lighting cars,	142	04	232	81	374	85
Lighting stations,	548	79	.....	..	548	79
Loss and damage,	225	00	367	78	592	78
Mail expenses,	496	84	.....	..	496	84
Oil for lamps,	125	69	502	85	628	54
Stationery and printing,	1,721	66	2,303	84	4,025	50
Stations, repairs of and furniture for,	664	54	1,710	84	2,375	38
Superintendents,	446	20	1,784	69	2,230	89
Switchmen,	1,041	95	4,413	75	5,455	70
Taxes, State,	925	10	2,912	28	3,837	38
Teaming,	2	75	.....	..	2	75
Telegraph expenses,	1,824	87	7,263	85	9,088	72
Watchmen,	156	69	626	52	783	21
Wrecks, clearing,	.....	..	674	17	674	17
Total,	$38,471	54	$217,853	38	$256,324	92

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$7,570	84	. . . . .	. .	$7,570	84
Enginemen and firemen, freight,	. . . . .	. .	$54,852	67	54,852	67
Engine houses and machine shops, &c., repairs of,	1,155	07	4,620	30	5,775	37
Fuel for heating,	89	43	357	71	447	14
Fuel for locomotives,	6,770	47	58,075	62	64,846	09
Incidentals,	525	84	2,103	35	2,629	19
Laborers,	2,037	57	8,150	27	10,187	84
Locomotive furniture and fixtures,	127	56	510	27	637	83
Locomotives, repairs of,	5,648	25	43,503	92	49,152	17
Oil for locomotives,	98	52	676	98	775	50
Sand for locomotives,	77	05	308	20	385	25
Stationery and printing,	39	58	158	30	197	88
Tallow for locomotives,	222	58	1,429	15	1,651	73
Tools and machinery, repairs of,	665	25	2,661	02	3,326	27
Waste for locomotives,	143	73	968	18	1,111	91
Watchmen,	196	00	784	02	980	02
Water, wood and coal stations, expenses and repairs of,	1,404	34	5,617	38	7,021	72
Total,	$26,772	08	$184,777	34	$211,549	42
Maintenance of Way.						
Ballast,	$305	58	$1,222	34	$1,527	92
Bridges, repairs of,	2,534	66	10,138	65	12,673	31
Cars, repairs of (in M. of W. service),	108	34	433	36	541	70
Clerks,	159	93	639	70	799	63
Cross-ties,	3,526	83	14,107	30	17,634	13
Expenses on property,	354	35	1,417	38	1,771	73
Foremen, tool and watch-houses, repairs of,	42	03	168	14	210	17
Frogs,	346	23	1,384	95	1,731	18
Incidentals,	13	05	52	22	65	27
Oil, tallow, waste, &c.,	80	35	321	42	401	77
Rails, iron,	1,190	43	4,761	74	5,952	17
Rails, steel,	1,486	64	5,946	56	7,433	20
Road-bed, repairs of, labor and material,	2,919	67	11,678	69	14,598	36
Snow and ice, removing,	260	17	1,040	67	1,300	84
Spikes,	361	34	1,445	38	1,806	72
Splices,	1,344	03	5,376	11	6,720	14
Stationery and printing,	27	21	108	82	136	03
Superintendents and supervisors,	612	40	2,449	60	3,062	00
Switches,	265	93	1,063	71	1,329	64
Taxes on real estate for road,	470	45	1,881	80	2,352	25
Telegraph, repairs of,	229	40	917	62	1,147	02
Tools and repairs of tools,	349	87	1,399	47	1,749	34
Track, repairing,	6,087	49	24,349	97	30,437	46
Watchmen,	1,795	09	7,180	36	8,975	45
Total,	$24,871	47	$99,485	96	$124,357	43
Maintenance of Cars.						
Car shops and sheds, repairs of,	$1	37	$5	50	$6	87
Cars, repairs of freight,	. . . . .	. .	26,174	87	26,174	87
Cars, repairs of passenger, baggage, express and postal,	5	94	. . . . .	. .	5	94
Fuel for heating,	2	95	11	82	14	77
Incidentals,	16	31	65	27	81	58
Laborers,	46	51	186	04	232	55
Oil, tallow, waste, &c.,	315	62	1,262	47	1,578	09
Tools and repairs of tools,	109	67	438	69	548	36
Watchmen,	23	88	95	53	119	41
Total,	$522	25	$28,240	19	$28,762	44

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Attendants,	$52	56	$210	27	$262	83
Clerks,	923	22	3,692	92	4,616	14
Fuel and light,	6	87	27	50	34	37
Incidentals and legal expenses,	26	69	106	73	133	42
Office expenses, repairs and furniture,	66	98	267	93	334	91
Salaries of president and other officers,	387	59	1,550	36	1,937	95
Stationery and blanks,	91	86	367	43	459	29
Total,	$1,555	77	$6,223	14	$7,778	91

EARNINGS—Summary.

Passenger transportation, local and through,		$151,856	38
Freight transportation, local and through,		751,232	90
Mail service,	$11,383 46 } Total,	20,990	61
Express service,	9,607 15 }		
Miscellaneous,		3,409	39
Total,		$927,489	28

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$38,471	54	$217,853	38	$256,324	92
Motive power,	26,772	08	184,777	34	211,549	42
Maintenance of way,	24,871	47	99,485	96	124,357	43
Maintenance of cars,	522	25	28,240	19	28,762	44
General expenses,	1,555	77	6,223	14	7,778	91
Total operating expenses,					$628,773	12

Operating expenses, $67\frac{79}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$12,284	63
Expenses per mile of road operated,	8,328	12
Net earnings,	298,716	16
Net earnings per mile of road operated,	3,956	51

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, at a fixed percentage of gross receipts.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman Palace Car Company, parlor and sleeping cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $142 79 per mile for 78.81 miles, dependent on the amount of service performed. No contract made with the Post-Office Department.

ACCIDENTS TO PERSONS IN PENNSYLVANIA.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	3	37	3	37
Others,	.....	.....	3	6	3	6
Total,	.....	.....	6	43	6	43

Erie and Pittsburgh Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William L. Scott, President,	Erie, Pa.
Joseph McCarter, Vice President,	Erie, Pa.
William Brewster, Secretary and Treasurer,	Erie, Pa.

Directors.	*Residences.*
William L. Scott,	Erie, Pa.
George B. Roberts,	Philadelphia, Pa.
Sidney T. Fairchild,	Cazenovia, N. Y.
Joseph McCarter,	Erie, Pa.
Charles H. Strong,	Erie, Pa.
Matthew H. Taylor,	Erie, Pa.
William Brewster,	Erie, Pa,

CAPITAL STOCK.

Amount authorized by law,	$2,500,000	00
Amount authorized by votes of company,	2,000,000	00
Amount subscribed, $1,001,900 00 at par, and 10 per cent. on $996,500 00.	1,998,400	00
Amount now paid in, common,	1,101,550	00
Number of shares issued, 39,968		
Amount paid in on each share, $50 each on 20,038 shares, and 10 per cent. on 19,930 shares.		
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds, due July 1, 1882,	$200	00
Second mortgage bonds (due March 1, 1890, bear interest at 7 per cent., which is payable 1st April and 1st October), amount,	91,800	00
Consolidated mortgage bonds (due July 1, 1898, bear interest at 7 per cent., which is payable 1st January and 1st July), amount,	2,485,000	00
Equipment mortgage bonds (due October 1, 1900, bear interest at 7 per cent., which is payable 1st April and 1st October), amount,	685,000	00
Total amount of funded debt,	$3,262,000	00

DEBT—Continued.

Unfunded Debt.			
Unfunded debt incurred for construction,	$21,886 04		
Debt incurred for any other purpose, and for what: Sundries,	15,148 17		
Total amount of unfunded debt,		$37,034	21
Total amount of funded and unfunded debt,		$3,299,034	21
Funded debt as per last report,	$3,262,000 00		
Unfunded debt as per last report,	43,983 61		
Total cash realized from capital stock and debt,		$3,801,378	05

COST.

Total cost of road owned to date,	$3,180,937	26
Average of same per mile of single track,	$31,419	77
Proportion of same for Pennsylvania,	3,180,937	26
Total cost of equipment owned,	1,895,725	18
Average cost of equipment per mile of road owned by company,	$18,725	06
Proportion of same for Pennsylvania,	1,895,725	18
Cost of road and equipment per mile, of road owned by company,	50,144	83
Proportion of same for Pennsylvania,	50,144	83
Total cost of roads and equipment,	5,076,662	44
Proportion of same for Pennsylvania,	5,076,662	44

CHARACTERISTICS OF ROAD.

For characteristics of road, doings of the year and detailed operations, earnings and expenditures, refer to report of the Pennsylvania Company, operating the Erie and Pittsburgh railroad; which said road is leased to the Pennsylvania Railroad Company for the period of nine hundred and ninety-nine (999) years, from the first day of March, A. D. one thousand eight hundred and seventy (1870), and which is operated, under the said lease, by the said Pennsylvania Company.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$3,180,937	26
Equipment,	1,895,725	18
Real estate,	8,675	00
Cash,	498	83
Sundry securities,	23,435	88
Sundry accounts receivable,	7,381	98
Erie Extension Canal,	155,000	00
Profit and loss,	25,780	08
	$5,297,434	21

GENERAL BALANCE SHEET, 1887—Continued.

Liabilities.		
Capital stock,	$1,998,400	00
First mortgage bonds (past due),	200	00
Second mortgage bonds,	91,800	00
Consolidated mortgage bonds,	2,485,000	00
Equipment mortgage bonds,	685,000	00
Unfunded or floating debt:		
Accounts payable (account construction),	21,886	04
Bills payable,	8,000	00
Commonwealth of Pennsylvania (dividend taxes),	1,748	60
Sundry accounts payable,	5,399	57
	$5,297,434	21

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: March 10, 1887, 1¾ per cent. on $1,998,400, $34,972; June 10, 1887, 1¾ per cent. on $1,998,400, $34,972; September 10, 1887, 1¾ per cent. on $1,998,400, $34,972; December 10, 1887, 1¾ per cent. on $1,998,400, $34,972.

Paid in dividends, cash,	$139,888	00
Paid to profit and loss account,	112	00

Erie and Pittsburgh Railroad—Pennsylvania Company Operating.

[Year ending December 31, 1887.]

Officers—Pennsylvania Company.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thos. D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
James McCrea, Fourth Vice President and Gen. Manager,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
Joseph Wood, General Superintendent of Transportation,	Pittsburgh, Pa.
J. M. Kimball, Division Superintendent,	Lawrence Junction, Pa.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors—Pennsylvania Company.	*Residences.*
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messlar,	Pittsburgh, Pa.
James McCrea,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from New Castle to Girard Junction, Pa.,	81.00	81.00
Branches.		
Shore Line branch, from Dock Junction to State Street, Erie, length of road,	3.47	3.47
Summary.		
Length of main line,	81.00	81.00
Length of branches owned by the company,	3.47	3.47
Total length of all roads owned, leased and operated,	84.47	84.47
Length of sidings and other tracks not above enumerated,	36.50	36.50
Length of all tracks,	120.97	120.97

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.

Miles of track laid with steel rail on lines owned, leased and operated. Entire main track steel; steel in sidings not definitely known.

Weight of rail per yard,	Steel,	60 lbs.
	Iron,	60 lbs.

Telegraph Lines.

Length of lines in miles, 98; in Pennsylvania,	98
Number of miles of wire, 274; in Pennsylvania,	274

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by company,	44
Wooden bridges, number of, 10; aggregate length,	1,235 feet.
Stone bridges, number of, 4; aggregate length,	41 feet.
Iron bridges, number of, 1; length,	98 feet.
Wooden trestles, number of, 29; aggregate length,	2,554 feet.
Total length of bridges and trestles,	3,928 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: New York, Ohio and St. Louis railroad, at Thornton Junction; New York, Pennsylvania and Ohio railroad, at Shenango; Franklin Division, Lake Shore and Michigan Southern railroad, at Jamestown; Sharpsville railroad, at Sharpsville.

Railroads crossing lines owned by the company, under grade, in this Commonwealth: Sharon railway, at Sharon.

Number of crossings of highways, at grade, in this Commonwealth,	72
Number of crossings of highway over railroad,	7
Number of crossings of highways under railroad,	2
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	70

Statements of regulations governing employés in regard to these crossings: Whistle, two long blasts followed by two short ones. Bell is rung one-fourth mile from crossing and continued until crossing is passed.

Stations.

Number of stations on main line, passenger, 18; freight, 19; total, 20; in Pennsylvania,	20
Number of stations on branches, freight, 1; in Pennsylvania,	1
Number of engine houses and shops owned by the company, 8; in Pennsylvania,	8
Number of fuel and water stations on main line, 9; in Pennsylvania,	9

Material of foundation upon which track is laid: Gravel and furnace cinder.

CHARARCTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.
Locomotives,	28	
Passenger cars, first class,	5	
Baggage, mail and express cars,	4	
Freight cars, 8-wheel,	1,330	
Cars, roadway department, 8-wheel,	5	
Hand cars and hand trucks,	45	

Train brake in use: The Westinghouse automatic air brake on passenger trains; ordinary hand brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	4
Average number of cars in freight trains,	22
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	135
Average weight of freight trains, including locomotive and tender, in working order, in tons,	283

Employes.

Average number of persons regularly employed by company, including officials,	443
Same in Pennsylvania,	443

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	153,935
Number of miles run by freight trains,	319,331
Number of miles run by trains: Freight switching, 166,109; construction, 5,531; total,	171,640
Total number of miles run,	644,906
Number of passengers carried one mile in Pennsylvania,	4,363,768
Number of tons of 2,000 pounds of through freight for the year on main road,	3,849
Number of tons of 2,000 pounds of local freight for the year,	1,085,087
Number of tons of freight carried one mile,	54,806,634
Number of tons of freight carried one mile in Pennsylvania,	54,806,634
Gross amount of tonnage for the year (2,000 pounds per ton),	1,088,936
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	27

Average rate of speed adopted by express trains, including stops (miles per hour), ... 27

Average rate of speed adopted by freight trains, including stops (miles per hour), ... 12

The Amount of Freight, in Tons of 2,000 Pounds.

Provisions,	2,672	Stone and lime,	88,018
Anthracite and bituminous coal and coke,	382,724	Agricultural products,	11,041
Petroleum and other oils,	1,658	Merchandise and manufactures,	46,646
Pig iron,	172,685	Live stock,	5,799
Railroad iron,	384	Lumber,	27,300
Other iron or castings,	25,945	Other articles,	4,663
Iron and other ores,	275,493	Total,	1,088,936
Miscellaneous,	43,908		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and coal, per ton per mile, ...00809 cent.

For local freight and coal, per ton per mile, ...00812 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	451	32,801	$960 55	14,022	210,649	$5,744 86	14,473	243,450	$6,705 41
February, 1887,	450	30,417	824 75	15,783	216,857	6,145 87	16,233	247,274	6,970 62
March, 1887,	568	39,669	1,074 26	19,091	263,295	7,389 63	19,659	302 964	8,463 89
April, 1887,	564	42,689	1,217 52	18,050	262,565	7,352 74	18,614	305,254	8,570 26
May, 1887,	629	46,849	1,323 87	17,758	261,395	7,485 11	18,387	308,244	8,808 98
June, 1887,	909	73,728	1,793 68	17,902	273,567	7,532 76	18 811	347,295	9 326 44
July, 1887,	1,494	125,645	2,508 74	23,771	459,519	10,131 92	25,265	585,164	12 640 66
August, 1887,	778	55,056	1,588 49	22,990	438,131	9,894 47	23,768	493,187	11,482 96
September, 1887,	1,595	94 963	1,956 19	24,209	331,173	8,937 52	25,804	426,136	10,893 71
October, 1887,	808	63,201	1,524 72	20,948	345,473	8,820 86	21,756	408 674	10,345 58
November, 1887,	577	42,794	1,187 97	17,478	258,987	7,345 90	18,055	301,781	8 533 87
December, 1887,	696	52,012	1,273 30	21,808	342,333	8,450 61	22,504	394,345	9,723 91
Total,	9,519	699,824	$17,234 04	233,810	3,663,944	$95,232 25	243,329	4,363,768	$112,466 29

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, .0246 cents; for first-class way passengers, .0260 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	386	29,128	$236 32	104,356	4,125,167	$32,354 32	104,742	4,154,295	$32 590 64
February, 1887,	305	24,613	226 94	65,709	3 285,714	23,675 29	66,014	3,310,327	23 902 23
March, 1887,	715	62,918	640 61	119,207	4,856,844	36,556 48	119,922	4,919,762	37,197 09
April, 1887,	96	5,274	48 97	80,234	3,511,107	35,991 17	80,330	3,516,381	36,040 14
May, 1887,	27	1,466	6 46	68,803	3,711,418	32,398 28	68,830	3,712,884	32,404 74
June, 1887,	169	9 300	68 27	77,909	5,123 466	38,470 08	78,078	5,132,766	33,538 35
July, 1887,	150	8,243	84 58	60,574	3,560,512	27,334 62	60 724	3,568,755	27,419 20
August, 1887,	179	9,829	79 39	111,111	5,751,245	44,538 56	111,290	5 761,074	44 617 95
September, 1887,	222	12,202	81 68	117,743	6,315,380	50,411 27	117,065	6,327,582	50,492 95
October, 1887,	483	26,564	173 35	105,068	5,538,063	48 457 53	105,551	5,564,627	48,630 88
November, 1887,	318	17,478	134 27	101,538	5,470,347	41,980 04	101,856	5,487,825	42,114 31
December, 1887,	799	43,953	251 89	72,835	3,306,403	31,269 77	73,634	3,350,356	31,521 66
Total,	3,849	250,968	$2,032 73	1,085,087	54,555,660	$443,437 41	1,088,936	54,806,634	$445,470 14

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$768	19	$561	10	$2,309	89	$3,639	18
February, 1887,	768	19	442	12	2,758	90	3,969	21
March, 1887,	768	19	532	35	3,141	44	4,441	98
April, 1887,	768	19	661	53	2,544	33	3,974	05
May, 1887,	768	19	764	25	2,421	52	3,953	96
June, 1887,	768	19	826	47	1,928	32	3,522	98
July, 1887,	768	19	708	45	2,216	15	3,692	79
August, 1887,	768	19	812	89	1,665	96	3,247	04
September, 1887,	768	19	864	16	1,863	71	3,496	06
October, 1887,	768	19	735	78	1,400	98	2,904	95
November, 1887,	768	19	829	50	2,709	90	4,307	59
December, 1887,	768	19	917	08	5,194	34	6,879	61
Total,	$9,218	28	$8,655	68	$30,155	44	$48,029	40

RECAPITULATION.

Total passenger earnings for the year,	$112,466	29
Total freight earnings for the year,	445,470	14
Total earnings from all other sources,	48,029	40
Total earnings for the year,	$605,965	83
Total receipts from all sources on whole length of line,	$605,965	83
Proportion of earnings in Pennsylvania to earnings of whole line,	605,965	83

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$373	52	.....	..	$373	52
Agents,	3,093	46	$10,083	97	13,177	43
Baggage masters,	1,966	16	.....	..	1,966	16
Brakemen,	1,638	82	27,946	05	29,584	87
Cars, cleaning,	1,192	36	.....	..	1,192	36
Car, incidental supplies,	264	45	232	71	497	16
Car, oil, tallow and waste,	91	46	1,185	94	1,277	40
Clerks,	1,356	80	9,085	02	10,441	82
Conductors,	3,721	34	14,513	00	18,234	34
Dispatchers,	453	36	3,988	72	4,442	08
Docks, repairs of,	.....	..	26,432	72	26,432	72
Expenses of stations, except labor,	58	11	153	08	211	19
Foreign agencies,	.....	..	1	50	1	50
Heating cars,	168	36	.....	..	168	36
Heating stations,	156	95	276	57	433	52
Incidentals,	123	49	90	93	214	42
Labor at stations,	722	01	4,600	26	5,322	27
Legal expenses,	352	07	21	46	373	53
Lighting cars,	108	80	.....	..	108	80
Lighting stations,	177	17	238	87	416	04
Loss and damage,	35	00	130	61	165	61
Mail expenses,	224	45	.....	..	224	45
Signals,	56	82	89	38	146	20
Stationery and printing,	613	35	1,272	27	1,885	62
Stations, repairs of and furniture for,	7,539	33	4,550	93	12,090	26
Superintendents,	295	30	2,101	62	2,396	92
Switchmen,	144	00	804	00	948	00
Injuries to individuals,	354	40	252	71	607	11
Union Line, expenses of,	.....	..	807	42	807	42
Telegraph expenses,	2,123	01	4,758	21	6,881	22
Watchmen,	871	64	2,283	36	3,155	00
Wrecks, clearing,	.....	..	256	64	256	64
Supplies for trainmen,	370	23	285	34	655	57
Drayage,	.....	..		14		14
Total,	$28,646	22	$116,443	43	$145,089	65

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$8,439	03	. . . . .	. .	$8,439	03
Engine and firemen, freight,	. . . . .	. .	$30,407	85	30,407	85
Engine houses and machine shops, &c., repairs of,	249	51	998	06	1,247	57
Heating and lighting,	184	25	.737	00	921	25
Fuel for locomotives,	4,482	91	18,938	31	23,421	22
Incidentals,	73	42	293	70	367	12
Laborers,	722	99	2,891	96	3,614	95
Locomotive furniture and fixtures,	97	81	341	25	439	06
Locomotives, repairs of,	5,607	93	27,614	22	33,222	15
Oil for locomotives,	398	26	1,539	13	1,937	39
Sand for locomotives,	115	57	462	29	577	86
Stationery and printing,	13	60	49	43	63	03
Superintendence,	77	88	311	53	389	41
Tools and machinery, repairs of,	597	38	2,389	54	2,986	92
Watchmen,	328	88	1,315	52	1,644	40
Water, wood and coal stations, expenses and repairs of,	673	50	2,694	00	3,367	50
Total,	$20,062	92	$90,983	79	$113,046	71
Maintenance of Way.						
Ballast,	$467	81	$1,403	45	$1,871	26
Bridges, repairs of,	5,152	04	15,456	13	20,608	17
Cars, repairs of (in M. of W. service),	38	12	114	37	152	49
Clerks,	153	29	465	89	621	18
Cross-ties,	4,210	47	12,631	41	16,841	88
Cattle guards and road crossings,	870	38	2,611	15	3,481	53
Foremen, tool and watch-houses, repairs of,	8	37	25	10	33	47
Frogs,	157	82	473	48	631	30
Incidentals,	5	55	16	65	22	20
Oil, tallow, waste, &c.,	37	84	113	51	151	35
Rails, iron,	861	55	2,584	64	3,446	19
Rails, steel,	252	93	758	82	1,011	75
Road-bed, repairs of, labor and material,	1,790	65	5,371	95	7,162	60
Snow and ice, removing,	383	19	1,149	56	1,532	75
Spikes,	176	08	528	24	704	32
Joints,	95	09	285	27	380	36
Stationery and printing,	4	55	13	67	18	22
Superintendents and supervisors,	668	73	2,006	20	2,674	93
Switches,	317	17	951	52	1,268	69
Fences,	566	96	1,700	88	2,267	84
Litigation, cost of,	84	92	254	79	339	71
Tools and repairs of tools,	282	31	846	95	1,129	26
Track, repairing,	7,026	08	21,078	25	28,104	33
Watchmen,	215	93	647	82	863	75
Total,	$23,829	83	$71,489	70	$95,319	53
Maintenance of Cars.						
Car shops and sheds, repairs of,	$52	46	$697	02	$749	48
Cars, repairs of freight,	. . . . .	. .	69,345	86	69,345	86
Cars, repairs of passenger, baggage, express and postal,	5,085	97	. . . . .	. .	5,085	97
Heating and lighting car shops,	13	65	181	44	195	09
Incidentals,	10	74	142	62	153	36
Laborers,	76	93	1,022	12	1,099	05
Superintendence,	21	00	279	20	300	20
Tools and repairs of tools,	86	68	1,151	60	1,238	28
Watchmen,	33	88	450	05	483	93
Total,	$5,381	31	$73,269	91	$78,651	22

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Attendants,	$14	25	$60	75	$75	00
Clerks,	522	30	2,226	62	2,748	92
Fuel and light,	1	91	8	12	10	03
Incidentals,	209	27	892	17	1,101	44
Salaries of president and other officers,	92	28	393	43	485	71
Stationery and blanks,	31	95	136	21	168	16
Taxes on real estate,	1,142	80	4,871	95	6,014	75
Salaries and fees, law department,	150	65	642	27	792	92
Total,	$2,165	41	$9,231	52	$11,396	93

EARNINGS—Summary.

Passenger transportation, local,	$95,232 25	Total,	$112,466	29
Passenger transportation, through,	17,234 04			
Freight transportation, local,	443,437 41	Total,	445,470	14
Freight transportation, through,	2,032 73			
Mail service,	9,218 28	Total,	17,873	96
Express service,	8,655 68			
Miscellaneous,			30,155	44
Total,			$605,965	83

EXPENSES—Summary.*

	Passengers.		Freight.		Total.	
Conducting transportation,	$28,646	22	$116,443	43	$145,089	65
Motive power,	22,062	92	90,983	79	113,046	71
Maintenance of way,	23,829	83	71,489	70	95,319	53
Maintenance of cars,	5,381	31	73,269	91	78,651	22
General expenses,	2,165	41	9,231	52	11,396	93
Total operating expenses,					$443,504	04
Expenditures charged to cost of road, real estate and equipment during the year,					33,524	75
Total expenditures during the year,					$477,028	79

Operating expenses 73.189 per cent. of earnings.		
Earnings per mile of road operated,	$7,173	74
Expenses per mile of road operated,	5,250	43
Net earnings,	1,923	31

* December estimated.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. 40 per cent. of gross receipts from general merchandise and money business; 70 per cent. of gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania Company.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation lines operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so. state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $9,218 28 per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	1	.....	1
Employés,	.....	3	1	1	1	4
Others,	.....	.....	5	3	5	3
Total,	.....	3	6	5	6	8

Erie and Wyoming Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
John B. Smith, President,	Dunmore, Pa.
George B. Smith, Secretary and Treasurer,	Dunmore, Pa.
A. D. Blackinton, Chief Engineer,	Dunmore, Pa.
George B. Smith, General Superintendent,	Dunmore, Pa.

General offices at Dunmore, Pa.

Directors.	*Residences.*
John B. Smith,	Dunmore, Pa.
Edwin H. Mead,	New York, N. Y.
John King,	New York, N. Y.
S. M. Felton, Jr.,	New York, N. Y.
A. H. McClintock,	Wilkes-Barre, Pa.
George H. Catlin,	Scranton, Pa.
Samuel Hines,	Scranton, Pa.

CAPITAL STOCK.

Amount authorized by law,		$3,000,000	00
Amount authorized by votes of company,		1,500,000	00
Amount subscribed,		1,500,000	00
Amount now paid in, common,		1,500,000	00
Number of shares issued,	30,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (bear interest at 6 per cent., which is payable January 1 and July 1), amount,		$3,000,000	00
Total amount of funded debt,		$3,000,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$226,620 71		
Debt incurred for any other purpose, and for what: Unpaid coupons,	504,000 00		
Total amount of unfunded debt,		730,620	71
Total amount of funded and unfunded debt,		$3,730,620	71
Funded debt as per last report,	$3,000,000 00		
Unfunded debt as per last report,	765,156 63		
Total cash realized from capital stock and debt,		$5,230,620	71

COST.

Total cost of roads owned to date,	$5,040,687	68
Average of same per mile of single track,	$65,463	47
Total cost of equipment owned,	107,872	02
Average cost of equipment per mile of road owned by company,	$1,400	92
Cost of road and equipment per mile of road owned by company,	66,864	39
Total cost of roads and equipment,	5,148,559	70

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Lackawanna to Wyoming Junction,		60	60
Branches.			
Scranton branch, from Hanging Rock to Scranton,	Length of road,	4	4
	Length of single track,	4	4
Brownsville branch, from Spring Brook to Breaker,	Length of road,	1	1
	Length of single track,	1	1
Old Forge branch, from Pleasant Valley to Breaker,	Length of road,	1	1
	Length of single track,	1	1
Barnum branch, from near Wyoming Junction to Breaker,	Length of road,	½	½
	Length of single track,	½	½
Port Griffith branch, from Pleasant Valley to No. 14 breaker,	Length of road,	6½	6½
	Length of single track,	6½	6½
Gypsy Grove branch, from Winton branch to Breaker,	Length of road,	3	3
	Length of single track,	3	3
Number 6 breaker branch, from Main Line to Breaker,	Length of road,	1	1
	Length of single track,	1	1
Summary.			
Length of main line,		60	60
Length of branches owned by the company,		17	17
Total length of all roads owned, leased and operated,		77	77
Length of second track,		5.½	5½
Length of sidings and other tracks not above enumerated,		26.½	26½
Length of all tracks,		109	109

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	109	. . . . .

Weight of rail per yard, steel, ... 67 lbs.

Telegraph Lines.

Length of lines in miles, ... 44

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 34

Stone bridges, number of, 3; aggregate length, . . . 48 feet.

Iron bridges, number of, 26; aggregate length, . . . 1,866 feet.

Wooden trestles, number of, 4; aggregate length, . . 971 feet.

Iron trestles, number of, 1; length, ... 225 feet.

Total length of bridges and trestles, ... 3,110 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth: Lehigh Valley railroad, at Barnum branch.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Lehigh Valley railroad, at Pleasant Valley (under); Delaware and Hudson Canal Company's railroad, at Pleasant Valley (under); Spring Brook railroad, at Spring Brook (under); Delaware, Lackawanna and Western railroad, at Dunmore (under); Delaware, Lackawanna and Western railroad, at Winton Junction (under); Lehigh Valley railroad, at Port Griffith branch (under).

Number of crossings of highways, at grade, in this Commonwealth,	51
Number of crossings of highways over railroad,	7
Number of crossings of highways under railroad,	4

Stations.

Number of stations on main line; Passenger and freight,	7
Number of stations on branches: Passenger and freight,	2
Number of engine houses and shops owned by the company,	3
Number of fuel and water stations on main line,	7
Number of fuel and water stations on branches,	2
Number of tunnels on all lines owned by the company, 1; length,	135 feet.

Material of foundation upon which track is laid: Gravel and stone.

Equipment.		Number.	Average cost of each.	
Locomotives,		8	$8,324	43
Freight cars, 8-wheel, flat,	23		325	00
Freight cars, 4-wheel, flat,	6		200	00
Total freight cars,		29		
Hand cars and hand trucks,		14	53	00

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	7
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	78
Average weight of freight trains, including locomotive and tender, in working order, in tons,	180

Employes.

Average number of persons regularly employed by company, including officials,	450

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	71,176
Number of miles run by freight trains,	35,148
Number of miles run by coal trains,	107,352
Total number of miles run,	213,676
Number of tons of 2,000 pounds of through freight for the year on main road,	1,915,746
Number of tons of 2,000 pounds of local freight for the year,	64,604
Gross amount of tonnage for the year (2,000 pounds per ton),	1,980,350
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,933,523	Agricultural products,	1,818
Bituminous coal and coke,	77	Merchandise and manufactures,	18,130
Petroleum and other oils,	20	Lumber,	2,230
Pig iron,	305		
Other iron or castings,	1,957	Total,	1,980,350
Stone and lime,	22,290		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	3 cents.
For through coal, per ton per mile,	1 cent.
For local freight, per ton per mile,	4½ cents.
For local coal, per ton per mile,	1½ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	108	3,666	$106 41	1,824	34,914	$1,020 73	1,932	38 580	$1,127 14
February, 1887,	113	3 692	106 30	1,603	29,238	845 22	1,716	32,930	951 52
March, 1887,	589	9,844	212 43	2 218	38,517	1,106 74	2,807	48 361	1,319 17
April, 1887,	1,227	44.109	322 19	3 663	49 912	1,320 46	4.893	94,021	1,642 65
May, 1887,	617	18,269	425 91	5 092	64,263	1,507 05	5,709	82,532	1,932 96
June, 1887,	490	14 354	355 76	4,265	68,088	1,702 00	4,755	82,442	2,057 76
July, 1887,	1,945	72.487	1,005 98	6,198	125 873	2,523 72	8,143	198 360	3 529 70
August, 1887,	5 363	148 994	1,435 30	6,891	149,512	2 930 29	12,254	298 506	4,365 59
September, 1887,	2 392	82 474	991 46	4,502	84,322	2.439 92	6,894	166,796	3,431 38
October, 1887,	2,353	53 647	846 14	5,105	101,717	2,478 76	7,458	155,364	3,324 90
November, 1887,	715	17,759	407 43	3.718	70,583	1,512 89	4,433	88,342	1,920 32
December, 1887,	688	16,898	397 33	3,713	74 895	2,165 32	4,401	91,793	2,562 65
Total,	16,600	486,193	$6,612 64	48,795	891,834	$21,553 10	65,395	1,378,027	$28,165 74

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 1.36 cents ; for first-class way passeugers, 2.42 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	85,855	.....	$26,261 39	5 680	.....	$3,040 32	91,535	.....	$29,301 71
February, 1887,	112,350	.....	34,664 77	2,072	.....	1,041 66	114 422	.....	35,706 43
March, 1887,	161 685	.....	43.924 50	4 047	.....	1,879 89	165 732	.....	45,804 39
April, 1887,	140,123	.....	47.668 10	1,642	.....	1,099 87	141,765	.....	48 767 97
May, 1887,	155,055	.....	46 816 30	4,655	.....	2,213 35	159 710	.....	49,029 65
June, 1887,	144,343	.....	40,851 75	4,219	.....	1,908 89	148 562	.....	42,760 64
July, 1887,	149,144	.....	40,762 81	3 615	.....	2 155 34	152,759	.....	42,918 15
August, 1887,	188,391	.....	54,327 19	1,103	.....	848 02	189,494	.....	55,175 21
September, 1887,	172 624	.....	49,537 36	9,137	.....	2,816 72	181,761	.....	52 354 08
October, 1887,	207,733	.....	52 781 54	11,190	.....	2,281 59	218,923	.....	55 063 13
November, 1887,	210 057	.....	66,061 56	13 092	.....	3,132 25	223,149	.....	69,193 81
December, 1887,	188,386	.....	59,821 72	4,152	.....	1,209 98	192,538	.....	61,031 70
Total,	1,915,746	.....	$563,478 99	64,604	.....	$23,627 88	1,980,350	.....	$587,106 87

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Months.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,			$57	54				
February, 1887,			48	32				
March, 1887,			75	88				
April, 1887,			76	16				
May, 1887,			84	12				
June, 1887,			70	75				
July, 1887,			79	54				
August, 1887,			81	40				
September, 1887,			96	54				
October, 1887,			89	08				
November, 1887,			76	03				
December, 1887,			108	39				
Total,			$943	75				

RECAPITULATION.

Total passenger earnings for the year,	$28,165	74
Total freight earnings for the year,	587,106	87
Total earnings from all other sources,	943	75
Total earnings for the year,	$616,216	36

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$152,789	25
Land or land damages,	26,045	57
Passenger and freight houses,	7,200	17
New hand cars and hand trucks,	450	39
New shops (machine and car), and engine houses,	9,544	51
Any other expenditures chargeable to this account : Instalments on engines and cars,	11,373	18
Total,	$207,403	07

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$296	54
Agents,					6,316	74
Baggage masters,					1,434	82
Brakemen,					18,484	49
Cars, cleaning,					773	25
Car furniture and fixtures,					122	77
Car service,					50,520	60
Clerks,					681	15
Conductors and train agents,					10,879	65
Dispatchers,					3,187	32
Heating cars,					73	00
Heating stations,					276	58
Incidentals,					675	16
Labor at stations,					1,370	06
Lighting cars,					357	77
Lighting stations,					871	30
Loss and damage,					2,278	67
Stationery and printing,					2,185	32
Stations, repairs of and furniture for,					1,851	09

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Switchmen,					$8,358	49
Taxes, "State,"					150	93
Telegraph expenses,					5,165	05
Watchmen,					1,278	40
Wrecks, clearing,					730	61
Total,					$118,319	76
Motive Power.						
Enginemen and firemen, passenger,					$41,268	42
Engine houses and machine shops, &c., repairs of,					681	24
Fuel for heating,					185	00
Fuel for locomotives,					28,134	96
Incidentals,					28,084	63
Laborers,					5,289	54
Locomotive furniture and fixtures,					3	42
Locomotives, repairs of,					33,359	83
Oil for locomotives,					3,874	48
Sand for locomotives,					823	02
Watchmen,					2,796	40
Water, wood and coal stations, expenses and repairs of,					1,994	60
Total,					$146,495	54
Maintenance of Way.						
Ballast,					$5,939	06
Bridges, repairs of,					239	05
Cars, repairs of (in M. of W. service),					12	19
Cross-ties,					10,139	81
Expenses on property,					210	06
Foremen, tool and watch-houses, repairs of,					93	89
Frogs,					444	77
Incidentals,					51	93
Rails, steel,					1,297	44
Road-bed, repairs of, labor and material,					8,774	25
Snow and ice, removing,					3,818	51
Spikes,					1,260	75
Superintendents and supervisors,					1,900	00
Telegraph, repairs of,					218	79
Tools and repairs of tools,					925	24
Track, repairing,					24,134	03
Watchmen,					1,370	34
Total,					$60,830	81
Maintenance of Cars.						
Cars, repairs of passenger, freight, baggage, express and postal,					$16,662	34
Fuel for heating,					9	30
Oil, tallow, waste, &c.,					2,736	08
Total,					$19,407	72
General Expenses.						
Clerks,					$2,600	00
Incidentals and legal expenses,					1,173	55
Office expenses, repairs and furniture,					600	39
Salaries of president and other officers,					12,400	00
Stationery and blanks,					30	59
Taxes on real estate,					597	62
Total,					$17,402	15

EARNINGS—Summary.

Passenger transportation, local and through,	$28,165	74
Freight transportation, local and through,	587,106	87
Express service,	943	75
Miscellaneous of New York, Lake Erie and Western Railroad Company, for rent of Lackawanna extension, year 1887,	50,000	00
Total,	$666,216	36

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$118,319	76
Motive power,					146,495	54
Maintenance of way,					60,830	81
Maintenance of cars,					19,407	72
General expenses,					17,402	15
Total operating expenses,					$362,455	98
Expenditures charged to cost of road, real estate and equipment during the year,					207,403	07
Total expenditures during the year,					$569,859	05
Operating expenses, 58.82 per cent. of earnings.						
Earnings per mile of road operated,					$8,002	80
Expenses per mile of road operated,					4,707	22
Net earnings,					303,760	38

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road and equipment,	$5,148,559	70
Cash and ledger balances,	82,061	01
	$5,230,620	71
Liabilities.		
Capital stock,	$1,500,000	00
Funded debt,	3,000,000	00
Coupons unpaid,	504,000	00
Accounts payable,	114,587	41
Profit and loss,	112,033	30
	$5,230,620	71

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Erie express; usual conditions.

Evergreen Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
James Callery, President,	Allegheny.
A. C. McCallum, Secretary,	Pittsburgh.
H. D. Campbell, Treasurer,	Allegheny.
M. Brown, General Solicitor,	Pittsburgh.
J. T. Johnson, General Superintendent,	Allegheny.

General offices at Allegheny, Pa.

Directors.	*Residences.*
James Callery,	Allegheny.
A. G. Hatry,	Pittsburgh.
A. C. McCallum,	Pittsburgh.
J. D. Callery,	Allegheny.

CAPITAL STOCK.

Amount authorized by law,		$25,000	00
Amount authorized by votes of company,		25,000	00
Amount subscribed,		25,000	00
Amount now paid in,		25,000	00
Number of shares issued,	500		
Amount paid in on each share,		50	00
Par value of each share,		50	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Bennett's to Brooks',	4	4
Summary.		
Length of main line,	4	4
Length of sidings and other tracks not above enumerated,	.10	.10
Length of all tracks,	4.10	4.10

Gauge.

Gauge of lines,		3 feet.
Weight of rail per yard,	Steel,	60 lbs.
	Iron,	28, 30 & 47 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	14
Wooden bridges, number of, 13; aggregate length,	390 feet.
Stone bridges, number of, 1; length,	25 feet.
Total length of bridges and trestles,	415 feet.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of engine houses and shops owned by the company, 2; in Pennsylvania, ...	2
Number of fuel and water stations on main line, 2; Pennsylvania, 2, ...	2
Value of real estate held by the company, exclusive of roadway, ...	$800 00

Equipment.

Train brake in use: Air-brake.

Employes.

Average number of persons regularly employed by company, including officials, ...	10
Same in Pennsylvania, ...	10

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	$311 80
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	281 00
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	251 92
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	268 55
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	303 77
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	345 36
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	418 65
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	412 21
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	324 00
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	322 71
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	330 22
December, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	296 61
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$3,866 80

EARNINGS—Summary.

Passenger transportation, local and through, ...	$3,866 80

EXPENSES—Summary.

Total expenditures during the year, ...	$6,708 58

Fairchance and State Line Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
I. A. Jenkins, President,	Ursina, Pa.
I. N. Richards, Secretary,	Pittsburgh, Pa.
M. L. Jenkins, Treasurer,	Sharpsburg, Pa.

General offices at Ursina, and 111 Fourth avenue, Pittsburgh, Pa.

Directors.	*Residences.*
H. L. Priesler,	McKeesport, Pa.
C. A. Will,	Chicago, Ill.
M. L. Jenkins,	Sharpsburg, Pa,
I. N. Richards,	Pittsburgh, Pa.
T. S Allison,	Mt. Pleasant, Pa.
William Kuhlman,	Ursina, Pa.

CAPITAL STOCK.

Amount authorized by law,	$60,000	00
Amount subscribed,	25,150	00
Amount now paid in,	2,515	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date, ...	$689 16

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Fairchance to State Line, ...	9	9
Summary.		
Length of main line laid, ...	9	9

Gauge.

Gauge of lines, ...	36 in.

Fayette County Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William Beeson, President	Uniontown, Pa.
J. M. Thompson, Secretary and Treasurer,	Uniontown, Pa.

Directors.	*Residences.*
William Beeson,	Uniontown, Pa.
Ewing Brownfield,	Uniontown, Pa.
J. M. Thompson,	Uniontown, Pa.
E. B. Dawson,	Uniontown, Pa.
F. C. Robinson,	Uniontown, Pa.
John K. Ewing,	Uniontown, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,500,000	00
Amount subscribed,		98,350	00
Amount now paid in		125,395	71
Number of shares issued,	2,148		
Amount paid in on each share,		16	66⅔
Par value of each share,		50	00

COST.

Total cost of roads owned to date, as near as can be estimated, ... $130,000 00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Uniontown to Connellsville,	12⅔	All.
Summary.		
Length of main line,	12.67	. . . . .

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	12⅔	. . . . .

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 23

Wooden bridges, number of, 22; aggregate length, . 2,000 feet.

Wooden trestles, number of, 1; length, ... 150 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Southwest Pennsylvania Railroad Company at Connellsville, Pa., over.

Stations.

Number of stations on main line,	Passenger, . . .	7
	Freight, ...	9
Number of water stations on main line, ...		1

Material of foundation upon which track is laid: Laid upon crossties upon broken stone and filled between with broken stone.

RECAPITULATION.

Total earnings from all other sources, rents, ... $9,000 00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.; Baltimore and Ohio Express Company.

STOCK AND DIVIDENDS.

Amount of stock now outstanding, ... $107,400 00

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Quarterly dividends of 2 per cent., or 8 per cent. annually, declared 10th January, April, July and October.

Paid in dividends, cash, ... $8,592 00

The Fayette County railroad is leased to the Pittsburgh and Connellsville Railroad Company for 99 years from November 1, 1864, and all questions not herein answered are supposed to fall to them.

Frankford and Holmesburg Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
Andreas Hartel, President, ...	Holmesburg, Phila.
Joseph H. Brown, Secretary, ...	Holmesburg, Phila.
William Rowland, Jr., Treasurer, ...	Holmesburg, Phila.

Directors.	*Residences.*
Edmund Smith, ...	Philadelphia.
B. Franklin Crispin, ...	Philadelphia.
Presley Blakiston, ...	Philadelphia.
Andreas Hartel, ...	Holmesburg, Phila.
Joseph Hartel, ...	Holmesburg, Phila.
William Rowland, Jr., ...	Holmesburg, Phila.

George S. Clark, ... Holmesburg, Phila.
Joseph H. Brown, ... Holmesburg, Phila.
Jonathan Rowland, ... Holmesburg, Phila.
Alfred Dungan, ... Bustleton, Phila.
Isaac W. Tomlinson, ... Bustleton, Phila.
William Dedaker, ... Bustleton, Phila.
Jamison Lott, ... Bustleton, Phila.

CAPITAL STOCK.

Amount authorized by law,	$100,000	00
Amount subscribed,	100,000	00
Amount now paid in,	100,000	00
Number of shares issued, ... 2,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1890, bear interest at 7 per cent.), amount,	$50,000	00
Total amount of funded debt,	$50,000	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Holmesburg Junction to Bustleton,	4.16	4.16
Length of single main track,	4.16	4.16
Summary.		
Length of main line,	4.16	4.16
Total length of all roads owned, leased or operated,	4.16	4.16
Length of sidings and other tracks not above enumerated,	.82	.82
Length of all tracks,	4.98	4.98

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.39	2.39
Miles of track laid with iron rail on lines owned, leased or operated,	2.59	2.59

Weight of rail per yard, { Steel, ... 56 and 67 lbs.
Iron, ... 50 and 62 lbs.

CHARARCTERISTICS OF ROAD—Continued.

Telegraph Lines owned.

Length of lines in miles, 4.16; in Pennsylvania, . . .	4.16
Number of miles of wire, 8.32; in Pennsylvania, . .	8.32

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	7
Wooden bridges, number of, 4; aggregate length, . .	222 feet.
Wooden trestles, number of, 3; aggregate length, . .	1,267 feet.
Total length of bridges and trestles, ...	1,489 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ...	3
Number of crossings of highways over railroad, . . .	1
Number of crossings of highways under railroad, . .	3
Number of crossings at which there are neither gates nor flagmen, ...	3

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen, at the approach of trains, must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 3; freight, 2; total, 3; in Pennsylvania, ...	3
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ...	1
Number of water stations on main line, 1; in Pennsylvania, ...	1

Material of foundation upon which track is laid: Gravel and stone ballast and white oak cross-ties.

Equipment.

Furnished by Pennsylvania Railroad Company, lessee.

Average number of cars in passenger trains, including mail, express and baggage cars, ...	3
Average number of cars in freight trains, ...	29½
Average weight of passenger trains, including locomotive and tender in working order, in tons, . . .	128
Average weight of freight trains, including locomotive and tender, in working order, in tons, . . .	953

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	21,712
Number of miles run by freight trains, ...	8 per day.
Number of passengers carried one mile in Pennsylvania, ...	323,718
Number of tons of freight carried one mile, ...	48,699
Number of tons of freight carried one mile in Pennsylvania, ...	48,699
Gross amount of tonnage for the year (2,000 pounds per ton), ...	16,059
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour,)	20
Average rate of speed adopted by freight trains, including stops (miles per hour,)	18

The Amount of Freight, in Tons of 2,000 Pounds.

Total, ...	16,059

The Rate per Ton (2,000 Pounds) per Mile Charged for Freight.

For through freight and coal, and for local freight and coal, per ton per mile, ...	$.01\frac{735}{1000}$

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	3,674	15,063	$269 05	6,500	7,444	$154 08	10,174	22 507	$423 13
February, 1887,	4 422	18,130	292 66	6,397	5,706	151 07	10 819	23,836	443 73
March, 1887,	3,903	16 002	295 60	7,879	9,531	198 41	11,782	25,533	494 01
April, 1887,	3 606	14,785	297 94	7,913	9,968	196 01	11,519	24 753	493 95
May, 1887,	4,324	17,729	363 67	8,007	9,527	205 12	12,331	27,256	568 79
June, 1887,	4,941	20,258	397 78	8,256	10,241	249 28	13,197	30,499	647 06
July, 1887,	4,430	18,163	353 85	8 768	10 619	259 28	13,198	28 782	613 13
August, 1887,	3,864	15,842	319 78	7,722	7,357	175 65	11,586	23,199	495 43
September, 1887,	4,751	19,479	366 93	9 254	14,374	324 53	14,005	33,853	691 46
October, 1887,	4,792	19.647	366 02	7,984	9,410	231 38	12,776	29,057	597 40
November, 1887,	3,736	15,318	316 67	8,182	11,079	227 92	11,918	26,397	544 59
December, 1887,	3,881	15,912	320 94	7,845	12,134	221 31	11,726	28,046	542 25
Total,	50,324	206,328	$3,960 89	94,707	117,390	$2,594 04	145,031	323,718	$6,554 93

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For through business, 1.920 cents; for local business, 2.210 cents; for total business, 2.025 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amouut.
January, 1887,	.....	.....	.....	.....	.....	.....	980	2,837	$38 32
February, 1887,	.....	.....	.....	.....	.....	.....	1,504	5,064	70 85
March, 1887,	.....	.....	.....	.....	.....	.....	2 503	8,310	106 72
April, 1887,	.....	.....	.....	.....	.....	.....	3,276	11,691	198 03
May, 1887,	.....	.....	.....	.....	.....	.....	1,250	3,012	34 02
June, 1887,	.....	.....	.....	.....	.....	.....	745	2,106	67 91
July, 1887,	.....	.....	.....	.....	.....	.....	376	1,039	43 53
August, 1887,	.....	.....	.....	.....	.....	.....	1,269	3,583	79 83
September, 1887,	.....	.....	.....	.....	.....	.....	980	2,694	61 24
October, 1887,	.....	.....	.....	.....	.....	.....	858	1,981	7 13
November, 1887,	.....	.....	.....	.....	.....	.....	1,205	3,252	72 32
December, 1887,	.....	.....	.....	.....	.....	.....	1,113	3,130	65 04
Total,	.....	.....	.....	.....	.....	.....	16,059	48,699	$844 94

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$14	39	. . . . .	. .	. . . . .	. .	$14	39
February, 1887,	14	39	. . . . .	. .	. . . . .	. .	14	39
March, 1887,	14	40	. . . . .	. .	$0	55	14	95
April, 1887,	14	39	. . . . .	. .	5	90	20	29
May, 1887,	14	39	. . . . .	. .	9	44	23	83
June, 1887,	14	40	. . . . .	. .	7	58	21	98
July, 1887,	14	39	. . . . .	. .	9	44	23	83
August, 1887,	14	39	. . . . .	. .	8	26	22	65
September, 1887,	14	40	. . . . .	. .	5	90	20	30
October, 1887,	14	39	. . . . .	. .	8	51	22	90
November, 1887,	14	39	. . . . .	. .	4	72	19	11
December, 1887,	14	40	. . . . .	. .	8	18	22	58
Total,	$172	72	. . . . .	. .	$68	48	$241	20

RECAPITULATION.

Total passenger earnings for the year,	$6,554	93
Total freight earnings for the year,	844	94
Total earnings from all other sources,	241	20
Total earnings for the year,	$7,641	07

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$6	45	$0	06	$6	51
Agents,	848	88	94	32	943	20
Baggage masters,	547	75	. . . . .	. .	547	75
Brakemen,	516	45	. . . . .	. .	516	45
Conductors and train agents.	1,017	25	. . . . .	. .	1,017	25
Expenses of stations, except labor,	7	13	64	54	71	67
Heating stations,	3	39		16	3	55
Incidentals,	12	58	3	78	16	36
Insurance,	44	28	4	92	49	20
Labor at stations,	158	60	20	29	178	89
Lighting stations,	5	00		47	5	47
Stationery and printing,	2	25		25	2	50
Stations, repairs of and furniture for,	56	05	. . . . .	. .	56	05
Taxes on stations,	26	88	14	39	41	27
Taxes, "State,"	19	09	3	80	22	89
Telegraph expenses,	58	32	6	48	64	80
Wrecks, clearing,	12	81	12	46	25	27
Total,	$3,343	16	$225	92	$3,569	08
Motive Power.						
Enginemen and firemen,	$1,140	83	$177	88	$1,318	71
Fuel for locomotives,	2,148	99	181	86	2,330	85
Locomotive furniture and fixtures,	27	38	3	03	30	41
Locomotives, repairs of,	1,365	54	30	69	1,396	23
Oil for locomotives,	91	06	7	18	98	24
Tallow for locomotives,	6	64	3	16	9	80
Waste for locomotives,	59	96	. . . . .	. .	59	96
Total,	$4,840	40	$403	80	$5,244	20

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Ballast,	$4	93	$0	55	$5	48
Bridges, repairs of,	149	72	16	64	166	36
Cross-ties,	1,450	47	161	15	1,611	62
Rails, iron,	45	00	5	00	50	00
Rails, steel,	1,128	18	125	35	1,253	53
Road-bed, repairs of, labor and material,	729	94	81	10	811	04
Snow and ice, removing,	133	89	14	88	148	77
Spikes,	121	89	13	54	135	43
Splices,	38	91	4	31	43	22
Taxes on real estate for road,	24	64		37	25	01
Track, repairing,	1,887	27	209	68	2,096	95
Total,	$5,714	84	$632	57	$6,347	41

EARNINGS—Summary.

Passenger transportation, local,	$2,594 04	Total,	$6,554 93
Passenger transportation, through,	3,960 89		
Freight transportation, local and through,			844 94
Mail service,			172 72
Miscellaneous,			68 48
Total,			$7,641 07

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$3,343	16	$225	92	$3,569	08
Motive power,	4,840	40	403	80	5,244	20
Maintenance of way,	5,714	84	632	57	6,347	41
Total operating expenses,	$13,898	40	$1,262	29	$15,160	69

Earnings,	$7,641	07
Expenses,	15,160	69
Deficit,	7,519	62

Gettysburg and Harrisburg Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. C. Fuller, President,	Pine Grove Furnace, Pa.
Jno. M. Butler, Secretary and Treasurer,	119 S. 4th St., Philadelphia, Pa.
J. C. Necly, General Solicitor,	Gettysburg, Pa.
A. E. Lehman, Chief Engineer,	Carlisle, Pa.
Wm. H. Woodward, General Superintendent,	Carlisle, Pa.

General offices at Carlisle, Pa.

Directors.	*Residences.*
J. C. Fuller,	Pine Grove Furnace, Pa.
Jay Cooke,	Philadelphia, Pa.
C. D. Barney,	Philadelphia, Pa.
Jno. M. Butler,	Philadelphia, Pa.
Jay Cooke, Jr.,	Philadelphia, Pa.
B. J. Woodward,	Philadelphia, Pa.
E. J. Williams,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$250,000	00
Amount now paid in,		250,000	00
Number of shares issued,	5,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due April 1, 1904, bear interest at six per cent., which is payable April and October), amount,		$250,000	00
First mortgage bonds, Round Top Extension (due December, 1914, bear interest at six per cent., which is payable June and December), amount,		30,000	00
Total amount of funded debt,		$280,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$37,488 91		
Debt incurred for any other purpose, and for what, (unearned interest during and since construction),	51,538 11		
Total amount of unfunded debt,		$88,027	02
Total amount of funded and unfunded debt,		$368,027	02
Funded debt as per last report,	$280,000 00		
Unfunded debt as per last report,	77,565 75		
Total cash realized from capital stock and debt,		$618,027	02

COST.

Total cost of roads owned to date,	$518,625	27
Average of same per mile of road laid,	$20,866	75
Total cost of equipment owned,	48,863	64
Average cost of equipment per mile of road owned by company,	$1,986	32
Cost of road and equipment per mile of road owned by company,	22,853	07
Total cost of roads and equipment,	562,185	75

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Hunter's Run, Pa., to Gettysburg, Pa.,	21.6	21.6
Branches.		
Round Top branch, from Gettysburg to Round Top, length of road,	3	3
Summary.		
Length of main line,	21.6	.....
Length of branches owned by the company,	3	.....
Total length of all roads owned, leased and operated,	24.6	.....
Length of sidings and other tracks not above enumerated,	.8	.....
Length of all tracks,	25.4	25.4

Gauge.

Gauge of lines, ... 4 feet 9 inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	21.6	21.6
Miles of track laid with iron rail on lines owned, leased or operated,	3.8	3.8

Weight of rail per yard, { Steel, ... 56 lbs.
Iron, ... 56 lbs

Telegraph Lines.

Length of lines in miles, $24\frac{6}{10}$; in Pennsylvania, . . $24\frac{6}{10}$

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 7
Iron bridges, number of, 2; aggregate length, . . . 210 feet.
Wooden trestles, number of, 5; aggregate length, . . 1,750 feet.

Total length of bridges and trestles, ... 1,960 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Extension of B. & H. division, Western Maryland railroad at Gettysburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 17
Number of crossings of highways over railroad, . . . 1
Number of crossings of highways under railroad, . . 1

Statement of regulations governing employés in regard to these crossings: Whistle blown 900 feet from, and bell rung continuously until crossing is passed.

Stations.

Number of stations on main line: Passenger and freight, 10; in Pennsylvania,	10
Number of engine houses owned by the company,	1
Number of fuel and water stations on main line,	2
Value of real estate held by the company, exclusive of roadway,	$9,416 56

Material of foundation upon which track is laid: Cross-ties and stone ballast.

Equipment.		Number.	Average cost of each.
Locomotives,		2	
Passenger cars, first-class,	2		
Passenger cars, second-class,	8		
Total passenger cars,		10	
Baggage, mail and express cars,		2	
Cars, roadway department, 4-wheel,		8	
Hand cars and hand trucks,		8	

Train brake in use: Westinghouse automatic on passenger trains.

Employes.

Average number of persons regularly employed by company, including officials,	58
Same in Pennsylvania,	58

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	43,
Number of miles run by freight trains,	15,000
Total number of miles run,	59,968
Number of passengers carried one mile in Pennsylvania,	1,245,767
Number of tons of 2,000 pounds of through freight for the year on main road, / Number of tons of 2,000 pounds of local freight for the year,	19,404
Number of tons of freight carried one mile,	297,707
Number of tons of freight carried one mile in Pennsylvania, / Gross amount of tonnage for the year (2,000 pounds per ton,)	19,404

Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), . .	25
Average rate of speed adopted by express trains, including stops (miles per hour), ...	
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	2,658	Live stock, ...	232
Bituminous coal and coke, . . .	730	Lumber, ...	3,890
Stone and lime, ...	2,901		
Agricultural products, ...	3,885	Total, ...	19,404
Merchandise and manufactures, .	5,108		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and coal and for local freight and coal, per ton per mile, ... 2.66 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,									
February, 1887,									
March, 1887,									
April, 1887,									
May, 1887,									
June, 1887,									
July, 1887,									
August, 1887,									
September, 1887,									
October, 1887,									
November, 1887,									
December, 1887,									
Total,							72,984½	1,245,767	$22,159 36

The Rate of Fare for Passengers Charged for all Classes per Mile, as Follows:

For all classes, 1.78 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,									
February, 1887,									
March, 1887,									
April, 1887,									
May, 1887,									
June, 1887,									
July, 1887,									
August, 1887,									
September, 1887,									
October, 1887,									
November, 1887,									
December, 1887,									
Total,							19,404	297.707	$7,911 81

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,								
February, 1887,								
March, 1887,								
April, 1887,								
May, 1887,								
June, 1887,								
July, 1887,								
August, 1887,								
September, 1887,								
October, 1887,								
November, 1887,								
December, 1887,								
Total,	$1,578	36	$438	80	$10	41	$2,027	57

RECAPITULATION.		
Total passenger earnings for the year,	$22,159	36
Total freight earnings for the year,	7,911	81
Total earnings from all other sources,	2,027	57
Total earnings for the year,	$33,098	74
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents,					$1,207	52
Brakemen,					1,080	38
Car furniture and fixtures,					703	12
Car service.					580	47
Conductors and train agents,					1,344	90
Dispatchers,					461	32
Heating cars,					171	35
Incidentals,					122	83
Labor at stations,					155	53
Mail expenses,					60	00
Stationery and printing.					256	27
Telegraph expenses,					32	77
Watchmen,					6	08
Wrecks, clearing,					49	33
Total,					$6,231	87
Motive Power.						
Enginemen and firemen, passenger and freight,					$2,577	68
Engine houses and machine shops, &c., repairs of,					2	55
Fuel for locomotives,					3,703	59
Incidentals,					128	42
Locomotives, repairs of,					898	77
Oil for locomotives,					439	59
Sand for locomotives,					24	40
Watchmen,					365	06
Water, wood and coal stations, expenses and repairs of,					91	12
Total,					$8,231	18

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.	Freight.	Total.	
Bridges, repairs of,			$377	39
Cars, repairs of (in M. of W. service),			164	70
Expenses on property, fencing,			26	79
Frogs,			7	50
Road-bed, repairs of, labor and material,			4,531	62
Telegraph, repairs of,			7	52
Tools and repairs of tools,			45	40
Total,			$5,160	92
General Expenses.				
Advertising,			$1,338	47
Clerks,			583	47
Incidentals and legal expenses,			674	87
Stationery and blanks,			582	18
Taxes on real estate,			21	37
Insurance,			216	79
Total,			$3,417	05

EARNINGS—Summary.

Passenger transportation, local and through,	$22,159	36
Freight transportation, local and through,	7,911	81
Mail and express service,	2,017	16
Miscellaneous,	10	41
Total,	$32,098	74

EXPENSES—Summary.

	Passengers.	Freight.	Total.	
Conducting transportation,			$6,231	87
Motive power,			8,231	18
Maintenance of way,			5,160	92
General expenses,			3,417	05
Total operating expenses,			$23,041	02

Operating expenses, $71\frac{16}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$1,304	83
Expenses per mile of road operated,	936	62
Net earnings,	9,057	72

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction, &c.,	$519,919	66
Equipment,	48,863	64
Supplies on hand,	8,024	18
Bills and accounts receivable,	25,994	50
Profit and loss,	50,538	11
	$653,340	09
Liabilities.		
Capital stock,	$250,000	00
Funded debt,	280,000	00
Bills and accounts payable,	123,340	09
	$653,340	09

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, 10 and 20 cents per 100 pounds.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,578.36; two mails each way daily, except Sunday.

Greenlick Narrow Gauge Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
D. H. Pershing, President,	Stauffer's Station, Pa.
Nathaniel Miles, Secretary and Treasurer,	Scottdale, Pa.
D. H. Pershing, General Superintendent,	Stauffer's Station, Pa.
David White, Division Superintendent,	Scottdale, Pa.

General offices at Scottdale, Pa.

Directors.	*Residences.*
H. C. Frick,	Pittsburgh, Pa.
Edwin Miles,	Pittsburgh, Pa.
George K. Miles,	Pittsburgh, Pa.
David White,	Scottdale, Pa.
J. R. Stauffer,	Scottdale, Pa.
Nathaniel Miles,	Scottdale, Pa.
George E. Hogg,	Brownsville, Pa.
George A. Hogg,	Iron Bridge, Pa.
D. H. Pershing,	Stauffer's Station, Pa.

CAPITAL STOCK.

Amount authorized by law,		$50,000	00
Amount subscribed,		31,650	00
Amount now paid in, common,		31,650	00
Number of shares issued,	633		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Debt incurred for any other purpose, and for what: Rolling stock, labor and supplies,		$5,216	06
Unfunded debt as per last report,	$4,385 20		

COST.

Total cost of roads owned to date,	$29,752	75
Average of same per mile of road laid,	$7,438	19
Average of same per mile of single track,	7,438	19
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	7,250	02
Average cost of equipment per mile of road owned by company,	$1,812	50
Average cost of equipment per mile of road operated by company,	1,812	50
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, of road owned by company,	9,250	69
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	37,002	77
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Greenlick Junction, to Mt. Vernon Mines,	3.56	3.56
Summary.		
Length of main line,	3.56	3.56
Length of sidings and other tracks not above enumerated,	.43	.43
Length of all tracks,	4	4

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.43	.43
Miles of track laid with iron rail on lines owned, leased or operated,	3.56	3.56

Weight of rail per yard, . . { Steel, ... 30 lbs.
Iron, ... 24 and 30 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 10
Wooden bridges, number of, 7; aggregate length, . . 249 feet.
Wooden trestles, number of, 3; aggregate length, . . 227 feet.

Total length of bridges and trestles, ... 476 feet.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line, freight, 4; in Pennsylvania, ... 4

Number of engine-houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 1; in Pennsylvania, ... 1

Value of real estate held by the company, exclusive of roadway, ... $50 00

Material of foundation upon which track is laid: Stone and slag ballast; white oak ties.

Equipment.	Number.	Average cost of each.	
Locomotives, ...	1	$3,500	00
Passenger cars, second-class, ...	1	300	00
Freight cars, 4-wheel, ...	23	140	00

Train brake in use: Chain.

Average number of cars in freight trains, ... 11

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 70

Employes.

Average number of persons regularly employed by company, including officials, ... 7

Same in Pennsylvania, ... 7

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Gross amount of tonnage for the year (2,000 pounds per ton), ... $8,230\frac{1500}{2000}$

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, . .	$31\frac{1000}{2000}$	Lumber, ...	$131\frac{550}{2000}$
Iron and other ores, ...	$7,950\frac{1780}{2000}$		
Stone and lime, ...	$211\frac{1600}{2000}$	Total, ...	$8,230\frac{1500}{2000}$
Merchandise and manufactures,	$12\frac{1570}{2000}$		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, for through coal and for local freight, per ton per mile, ... 8 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	$2 30
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3 50
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	2 70
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	5 30
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	55
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	5 00
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	2 20
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3 40
December, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3 60
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$28 55

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For second-class through passengers, 3 cents;

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	$1,037\frac{1500}{2000}$	.....	$341 55
February, 1887,	.....	.....	.....	.....	.....	.....	$1,167\frac{376}{2000}$	.....	411 10
March, 1887,	.....	.....	.....	.....	.....	.....	$851\frac{475}{2000}$	.....	312 06
April, 1887,	.....	.....	.....	.....	.....	.....	$1,437\frac{1700}{2000}$	.....	513 08
May, 1887,	.....	.....	.....	.....	.....	.....	$214\frac{915}{2000}$	.....	45 11
June, 1887,	.....	.....	.....	.....	.....	.....	$\frac{1250}{2000}$	.....	20
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
September, 1887,	.....	.....	.....	.....	.....	.....	$\frac{1630}{2000}$	.....	25
October, 1887,	.....	.....	.....	.....	.....	.....	$921\frac{130}{2000}$	.....	328 86
November, 1887,	.....	.....	.....	.....	.....	.....	$1,106\frac{1650}{2000}$	.....	382 23
December, 1887,	.....	.....	.....	.....	.....	.....	$1,492\frac{1875}{2000}$	.....	518 07
Total,	.....	.....	.....	.....	.....	.....	$8,230\frac{1500}{2000}$	.....	$2,852 51

EARNINGS FOR THE YEAR—Continued.

RECAPITULATION.

Total passenger earnings for the year,	$28	55
Total freight earnings for the year,	2,852	51
Total earnings for the year,	$2,881	06
Total receipts from all sources on whole length of line,	$2,881	06
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Tain hands,					$954	37
Clerks, secretary, treasurer and office,					336	20
Insurance,					9	00
Superintendents,					400	00
Taxes, "State,"					131	66
Total,					$1,831	23
Motive Power.						
Fuel for heating and fuel for locomotives,					$256	65
Locomotives, repairs of, and car repairs,					508	41
Oil for locomotives, and waste,					76	84
Total,					$841	90
Maintenance of Way.						
Track repairs of all description,					$839	02
Total,					$839	02

EARNINGS—Summary.

Passenger transportation, local and through,	$28	55
Freight transportation, local and through,	2,852	51
Total,	$2,881	06

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$1,831	23
Motive power,					841	90
Maintenance of way,					839	02
General expenses, interest,					203	62
Total operating expenses,					$3,715	77
Total expenditures during the year,					$3,715	77

Operating expenses, 1.29 per cent. of earnings.		
Earnings per mile of road operated, say 4 miles,	$720	26
Expenses per mile of road operated,	928	94
Deficit,	834	71

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction,	$37,002 77		
Accounts receivable,	17 37		
Cash,	10 10		
		$37,030	24
Profit and loss,		274	84
		$37,305	08
Liabilities.			
Capital stock,	$31,650 00		
Capital stock, ledger account,	439 02		
		$32,089	02
Notes payable,	$4,295 29		
Accounts payable,	920 77		
		5,216	06
		$37,305	08

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor? None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

STOCK AND DIVIDENDS.

Surplus at commencement of the year, ... $565 10

Hanover and York Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
John S. Young, President,	Hanover, Pa.
Michael Schall, Vice President,	York, Pa.
Lewis Grove, Secretary,	Hanover, Pa.
John H. Alleman, Treasurer,	Hanover, Pa.
Directors.	*Residences.*
Michael Schall,	York, Pa.
W. L. Small,	York, Pa.
Henry Small,	York, Pa.
George P. Smyser,	York, Pa.
J. W. Stacy,	York, Pa.
George D. Kleinfelter,	Hanover, Pa.
William Young, Sr.,	Hanover, Pa.
Samuel H. Bechtol,	Hanover, Pa.
William J. Young,	Hanover, Pa.
Isaac Loucks,	Hanover, Pa.
Vincent Obold,	Hanover, Pa.
P. H. Glatfelter,	Spring Forge, Pa.

CAPITAL STOCK.

Amount authorized by law,		$250,000	00
Amount authorized by votes of company,		250,000	00
Amount subscribed,		224,250	00
Amount now paid in, common,		224,250	00
Number of shares issued,	4,485		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due January, 1895, bear interest at 5 per cent., which is payable January and July), amount,		$150,000	00
Total amount of funded debt,		$150,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$41,100 00		
Debt incurred for any other purpose, and for what: Certificates of indebtedness, bearing 5 per cent. interest, payable semi-annually, transferable into stock at par.			
Total amount of unfunded debt,		$41,100	00
Funded debt as per last report,	$150,000 00		
Unfunded debt as per last report,	44,600 00		
Total cash realized from capital stock and debt,		$415,350	00

EARNINGS FOR THE YEAR.

Total earnings for the year, ... $69,826 72

EXPENSES—Summary.

Total expenditures during the year, ... $44,653 85

Operating expenses, 64 per cent. of earnings.

Net earnings, ... 25,172 87

Road is leased to Pennsylvania Railroad Company. The Hanover and York Railroad Company to receive all earnings over and above expenses. Refer you to their report for all other particulars.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: February 15, three per cent.; August 15, three per cent.

Harrisburg, Portsmouth, Mt. Joy and Lancaster Railroad Company.

[Year ending December 31, 1887.]

Officers. *Residences.*

Edmund Smith, President, ... Philadelphia, Pa.

Taber Ashton, Secretary and Treasurer, . . . Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Edmund Smith,	Philadelphia, Pa.
George B. Roberts,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Montgomery Co., Pa.
James Young,	Middletown, Pa.
Lewis Elkin,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,500,000	00
Amount authorized by votes of company,		1,182,550	00
Amount subscribed,		1,182,550	00
Amount now paid in, common,		1,182,550	00
Number of shares issued,	23,651		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1913, bear interest at 4 per cent., which is payable January 1 and July 1), amount,		$700,000	00
Total amount of funded debt,		700,000	00
Unfunded Debt.			
Funded debt as per last report,	$700,000 00		
Total cash realized from capital stock and debt,		$1,882,550	00

COST.

Total cost of roads owned to date of lease, ... $1,882,550 00

This road is leased to the Pennsylvania Railroad Company for 999 years from January 1, 1861.

CHARACTERISTICS OF ROAD.

Main Line.	MILES. Whole length.	MILES. Length in Penna.
Length of main line, from Dillerville Junction to Market street, Harrisburg,	35.75	35.75
Length of single main track,	25.59	25.59
Length of second main track,	10.16	10.16
Length of third main track,	3.40	3.40
Branches.		
Columbia branch, from Columbia to Branch Intersection, — Length of road,	18.15	18.15
Length of double track,	18.15	18.15
Summary.		
Length of main line,	35.75	35.75
Length of branches owned by the company,	18.15	18.15
Total length of all roads owned, leased and operated,	53.90	53.90
Length of second track,	28.31	28.31
Length of sidings and other tracks not above enumerated,	27.01	27.01
Length of all tracks,	109.22	109.22

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	103.82	103.82
Miles of track laid with iron rail on lines owned, leased or operated, ...	5.40	5.40

Weight of rail per yard, . . { Steel, ... 64, 56, 67, 75, 70 lbs.
{ Iron, ... 56, 64, 67, 69, 60 lbs.

Telegraph Lines Owned.

Length of lines in miles, 60.16; in Pennsylvania, . . 60.16
Number of miles of wire, 278.37; in Pennsylvania, . 278.37

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 39
Wooden bridges, number of, 1; length, ... 394 feet.
Stone bridges, number of, 6; aggregate length, . . . 832 feet.
Iron bridges, number of, 32; aggregate length, . . . 933 feet.

Total length of bridges and trestles, ... 2,158 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Reading and Columbia railroad, at Landisville.

Number of crossings of highways, at grade, in this Commonwealth, ... 161
Number of crossings of highways over railroad, . . . 7
Number of crossings of highways under railroad, . . 7
Number of crossings at which gates or flagmen are maintained, ... 9
Number of crossings at which there are neither gates nor flagmen, ... 152

Stations.

Number of stations on main line: Passenger, 9; freight, 9; total, 11; in Pennsylvania, ... 11
Number of stations on branches: Passenger, 5; freight, 5; total, 5; in Pennsylvania, ... 5
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 3; in Pennsylvania, ... 3
Number of fuel and water stations on branches 4; in Pennsylvania, ... 4
Number of locomotive water-troughs on main line and branches, 1; in Pennsylvania, ... 1
Number of tunnels on all lines owned by the company, 1; in Pennsylvania, ... 1
Aggregate length of tunnels, ... 162 feet.

Material of foundation upon which track is laid: White oak ties and broken stone ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January 10, 1887, 3½ per cent.; July 11, 1887, 3½ per cent.

Paid in dividends, cash, ... $82,778 50

Harrisburg and Potomac Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
A. Derland, Secretary and Treasurer,	Boiling Springs, Pa.
A. A. McLeod, General Manager,	Philadelphia, Pa.
I. A. Sweigard, General Superintendent,	Philadelphia, Pa.
R. H. Middleton, Division Superintendent,	Boiling Springs, Pa.

Directors.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
J. J. Dull,	Harrisburg, Pa.
D. V. Ahl,	Newville, Pa.
A. W. Eichelberger,	Hanover, Pa.
A. H. O'Brien,	Philadelphia, Pa.
C. H. Quarles,	Philadelphia, Pa.
William B. Scott,	Philadelphia, Pa.
A. Derland,	Boiling Springs, Pa.
Thomas W. Ahl,	Carlisle, Pa.

CAPITAL STOCK.

Amount authorized by law, unlimited.			
Amount authorized by votes of company,		$500,000	00
Amount subscribed, main line 1,739, Y. S. branch 444½,		218,350	00
Amount now paid in, common,		379,165	20
Number of shares issued,	3,310¼		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1904, bear interest at 7 per cent., which is payable January and July), amount,	$507,200	00
Total amount of funded debt,	$507,200	00
Unfunded Debt.		
Total amount of unfunded debt,	442,353	38
Total amount of funded and unfunded debt,	$949,553	38
Funded debt as per last report, $507,200 00		
Unfunded debt as per last report, 445,690 06		

COST.

Total cost of roads owned to date,	$1,075,381	46
Average of same per mile of road laid,	$26,228	81
Total cost of equipment owned,	37,500	00
Average cost of equipment per mile of road owned by company,	$914	63
Cost of road and equipment per mile (of road owned by company),	27,143	44
Total cost of roads and equipment,	1,112,881	46

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from Bowmansdale to Shippensburg,		32.0	32.0
Length of single main track,		32.0	32.0
Branches.			
Philadelphia and Reading Ore branch, from near Boiling Springs to Ore Banks,	Length of road,	2.0	2.0
	Length of single track,	2.0	2.0
Cleversburg branch, from Cleversburg Junction to No. 1 Ore Bank,	Length of road,	2.9	2.9
	Length of single track,	2.9	2.9
Summary.			
Length of main line,		32.0	32.0
Length of branches owned by the company,		4.9	4.9
Length of sidings and other tracks not above enumerated,		4.1	4.1
Length of all tracks,		41.0	41.0

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5.0	5.0
Miles of track laid with iron rail on lines owned, leased or operated,	36.0	36.0
	41.0	41.0

Weight of rail per yard, { Steel, ... 56 lbs.
Iron, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 45

Crossings.

Railroads crossing at grade, lines owned by the company in this Commonwealth: Gettysburg and Harrisburg railroad, near Mt. Holly Springs; Dillsburg and Mechanicsburg railroad, at 2 miles north of Dillsburg.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Cumberland Valley railroad at Shippensburg.

Statement of regulations governing employés in regard to these crossings: Two long followed by two short blasts of the whistles at whistling points, while running, is a signal for approaching a road crossing at grade.

Stations.

Number of stations on main line, passenger, 17; freight, 17; total, 17; in Pennsylvania, ... 17
Number of engine houses and shops owned by the company, 3; in Pennsylvania, ... 3
Number of fuel and water stations on main line, 3; in Pennsylvania, ... 3

Equipment.		Number.	Average cost of each.	
Locomotives,		3	$4,833	33
Passenger cars, first-class,		3	1,375	00
Passenger cars, second-class,		2	1,150	00
Baggage, mail and express cars,		1	1,375	00
Freight cars, 8-wheel,	24			
Freight cars, 4-wheel,	1			
Total freight cars,		25	550	00
Cars, roadway department, 8-wheel,		1	500	00
Cars, roadway department, 4-wheel,		1	125	00
Hand cars and hand trucks,		17	38	25

Train brake in use: Westinghouse air brake on all passenger trains and all engines.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2
Average number of cars in freight trains, ... 10

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	30
Same in Pennsylvania,	30

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	18,154
Number of miles run by trains, mixed,	18,154
Total number of miles run,	36,308
Number of tons of 2,000 pounds of local freight for the year,	63,541
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	11,303	Stone and lime,	25
Bituminous coal and coke,	2,942	Agricultural products,	3,580
Pig iron,	6,056	Merchandise and manufactures,	13,906
Other iron or casting,	80		
Iron and other ores,	25,649	Total,	63,541

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

Iron ore, per ton per mile,	3½ cents.
For local freight, per ton per mile,	8 cents.
For local coal, per ton per mile,	3 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	1,033	.....	$264 47	.....	.....	.....
February, 1887,	.....	.....	.....	1,097	.....	253 25	.....	.....	.....
March, 1887,	.....	.....	.....	1,260	.....	334 40	.....	.....	.....
April, 1887,	.....	.....	.....	1,295	.....	335 22	.....	.....	.....
May, 1887,	.....	.....	.....	1,531	.....	423 08	.....	.....	.....
June, 1887,	.....	.....	.....	1,358	.....	341 43	.....	.....	.....
July, 1887,	.....	.....	.....	1,643	.....	390 23	.....	.....	.....
August, 1887,	.....	.....	.....	1,762	.....	531 91	.....	.....	.....
September, 1887,	.....	.....	.....	3,157	.....	1,380 07	.....	.....	.....
October, 1887,	.....	.....	.....	1,227	.....	432 89	.....	.....	.....
November, 1887,	.....	.....	.....	835	.....	205 67	.....	.....	.....
December, 1887,	.....	.....	.....	1,019	.....	256 19	.....	.....	.....
Total,	.....	.....	.....	17,217	.....	$5,148 81	.....	.....	.....

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	3,896	.....	$1,362 12	.....	.....	.....
February, 1887,	.....	.....	.....	4,985	.....	1,696 24	.....	.....	.....
March, 1887,	.....	.....	.....	9,009	.....	2,682 98	.....	.....	.....
April, 1887,	.....	.....	.....	6,818	.....	2,137 24	.....	.....	.....
May, 1887,	.....	.....	.....	5,090	.....	1,495 78	.....	.....	.....
June, 1887,	.....	.....	.....	5,613	.....	1,874 95	.....	.....	.....
July, 1887,	.....	.....	.....	5,549	.....	1,795 29	.....	.....	.....
August, 1887,	.....	.....	.....	6,002	.....	1,787 93	.....	.....	.....
September, 1887,	.....	.....	.....	3,374	.....	1,255 49	.....	.....	.....
October, 1887,	.....	.....	.....	2,770	.....	1,007 90	.....	.....	.....
November, 1887,	.....	.....	.....	5,899	.....	1,814 23	.....	.....	.....
December, 1887,	.....	.....	.....	4,536	.....	1,591 42	.....	.....	.....
Total,	.....	.....	.....	63,541	.....	$20,501 57	.....	.....	.....

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$12	30	$8	55	$130	27		
February, 1887,			15	28	85	64		
March, 1887,	308	01	15	26	92	66		
April, 1887,			24	51	184	06		
May, 1887,			15	85	115	45		
June, 1887,			5	46	182	16		
July, 1887,	308	01	5	42	108	05		
August, 1887,			7	93	96	40		
September, 1887,			2	93	96	41		
October, 1887,	308	01	13	61	138	11		
November, 1887,			15	60	255	11		
December, 1887,	308	01	16	74	267	54		
Total,	$1,244	34	$157	14	$1,751	86	$3,153	34

RECAPITULATION.

Total passenger earnings for the year,	$5,148	81
Total freight earnings for the year,	20,501	57
Total earnings from all other sources,	3,153	34
Total receipts from all sources on whole length of line,	$28,803	72

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers..		Freight.		Total.	
Car service,					$500	48
Superintendents,					1,690	88
Depot account,					437	94
Total,					$2,629	30
Motive Power.						
Locomotives, repairs of, running account,					$6,469	82
Total,					$6,469	82
Maintenance of Way.						
Bridges, repairs of,					$1,078	61
Foremen, tool and watch houses, repairs of, buildings,					93	68
Road-bed, repairs of, labor and material,					8,793	60
Superintendents and supervisors,					600	00
Total,					$10,565	89
Maintenance of Cars.						
Workshop account,					$2,046	42
Total,					$2,046	42
General Expenses.						
Salaries of president and other officers,					$1,169	97
Taxes on real estate and interest,					1,105	82
Office account,					427	42
Rents,					246	00
General expenses,					131	49
Total,					$3,080	70

EARNINGS—Summary.

Passenger transportation, local,		$5,148	81
Freight transportation, local,		20,501	57
Mail service,	$1,244 34 } Total,	1,401	48
Express service,	157 14 }		
Miscellaneous,		1,751	86
Total,		$28,803	72

EXPENSES—Summary.

	Passengers.	Freight.	Total.	
Conducting transportation,			$2,629	30
Motive power,			6,469	82
Maintenance of way,			10,565	89
Maintenance of cars,			2,046	42
General expenses,			3,080	70
Total operating expenses,			$24,792	13
Total expenditures during the year,			$24,792	13

Operating expenses, 86 per cent. of earnings.		
Earnings per mile of road operated,	$778	48
Expenses per mile of road operated,	670	06
Net earnings,	4,011	59

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c.: Adams Express Company, at 10 cents per hundred pounds.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Regulated by department.

Harrisburg and Western Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Robert H. Sayre, President,	South Bethlehem, Pa.
William T. Sanger, Secretary and Treasurer,	Harrisburg, Pa.

General office at Harrisburg, Pa.

Directors.	*Residences.*
Richard K. Sheldon,	Philadelphia, Pa.
William T. Sanger,	Harrisburg, Pa.
Fred'k J. Grotevent,	Harrisburg, Pa.
Hughes Oliphant,	Harrisburg, Pa.
George H. Kent,	New York city, N. Y.
Charles A. Pool,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$18,000,000	00
Amount subscribed,		1,501,180	00
Amount now paid in,		150,180	00
Number of shares issued,	30,036		
Amount paid in on each share,		5	00
Par value of each share,		50	00

The railroad of this company has not been in actual operation, and there have been no earnings of any kind, and consequently no report can be made as to the items required on pages 5 to 23, inclusive.

Huntingdon and Broad Top Mountain Railroad and Coal Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
B. Andrews Knight, President,	Philadelphia, Pa.
J. P. Donaldson, Secretary and Treasurer,	Philadelphia, Pa.
James W. Paul, General Solicitor,	Philadelphia, Pa.
John Fulton, Consulting Engineer,	Johnstown, Pa.
Geo. F. Gage, General Manager,	Huntingdon, Pa.

General offices at Philadelphia and Huntingdon, Pa.

Directors.	*Residences.*
Rathmell Wilson,	Philadelphia, Pa.
I. V. Williamson,	Philadelphia, Pa.
John Devereux,	Philadelphia, Pa.
James Long,	Philadelphia, Pa.
Jacob Naylor,	Philadelphia, Pa.
Thomas R. Patton,	Philadelphia, Pa.
James Whitaker,	Philadelphia, Pa.
Spencer M. Janney,	Philadelphia, Pa.
M. E. McDowell,	Philadelphia, Pa.
Wm. J. Barr,	Philadelphia, Pa.
Wm. Cochran,	Philadelphia, Pa.
John B. Wattson,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law, $3,300,000 00; by merger, Bedford railroad, $250,000 00,		$3,550,000	00
Amount subscribed, as per ledger,		3,354,700	00
Amount now paid in,	Common, $1,369,100 00; Preferred, 1,985,600 00	3,354,700	00
Number of shares issued, as per ledger,	67,094		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due September 30, 1890, bear interest at 7 per cent., which is payable April and October), amount,		$416,000	00
Second mortgage bonds (due January 31, 1895, bear interest at 7 per cent., which is payable February and August), amount,		367,500	00
Consolidated mortgage bonds (due March 31, 1895, bear interest at 5 per cent., which is payable April and October), amount,		1,497,000	00
First and second mortgage scrip (due December 31, 1889, bear interest at 7 per cent., which is payable June and December), amount,		118,895	00
Total amount of funded debt,		$2,399,395	00
Funded debt as per last report,	$2,399,395 00		

COST.

Total cost of roads owned to date, per construction and equipment account,	$5,623,420	47
Total cost of equipment owned: Included in construction and equipment account.		

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Huntingdon to Mt. Dallas, Pa.,		45	45
Length of single main track,		45	45
Branches.			
Shoup's branch, from Saxton to near Broad Top City,	Length of road,	9.5	9.5
	Length of single track,	9.5	9.5
Six Mile Run branch, from Riddlesburg to Edge Hill,	Length of road,	4	4
	Length of single track,	4	4
Sandy Run branch, from Hopewell to Cambria mine,	Length of road,	2.7	2.7
	Length of single track,	2.7	2.7
Long's Run (branch of Sandy Run) branch, from Long's Run Junction to Kearney,	Length of road,	3	3
	Length of single track,	3	3
Summary.			
Length of main line,		45	45
Length of branches owned by the company,		19.2	19.2
Total length of all roads owned, leased and operated,		64.2	64.2
Length of sidings and other tracks not above enumerated,		17.3	17.3
Length of all tracks,		81.5	81.5

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	47.1	47.1
Miles of track laid with iron rail on lines owned, leased or operated,	34.4	34.4

Weight of rail per yard, . .	Steel, ...	60, 67, 69 and 70 lbs.
	Iron, ...	56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 53; in Pennsylvania, . . .	53
Number of miles of wire, 58; in Pennsylvania, . . .	58

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	75
Wooden bridges, number of, 17; aggregate length, .	1,245 feet.
Iron bridges, number of, 15; aggregate length, . . .	970 feet.
Wooden trestles, 43; aggregate length, ...	8,113 feet.
Total length of bridges and trestles, ...	10,328 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: R. H. Powel's Sons & Co. Narrow Gauge railroad, at two points north of Saxton (under); Kemble Iron Co. Narrow Gauge railroad, at one half mile south of Riddlesburg (over).

Both the above roads are for furnace purposes only.

Number of crossings of highways, at grade, in this Commonwealth, ...	38
Number of crossings of highways over railroad, . . .	1
Number of crossings of highways under railroad, . . .	12
Number of crossings at which there are neither gates nor flagmen, ...	All.

Statement of regulations governing employés in regard to these crossings: Engineers are required to give timely warning when approaching road crossings by bell or whistle to avoid accidents.

Stations.

Number of stations on main line: Passenger, 11; freight, 11; total, 22; in Pennsylvania, ...	22
Number of stations on branches: Passenger, 2; freight, 2; total, 4; in Pennsylvania, ...	4
Number of engine houses and shops owned by the company: Engine houses, 3; shops, 1; total, 4; in Pennsylvania, ...	4
Number of fuel and water stations on main line: Fuel, 2; water, 8; total, 10; in Pennsylvania, ...	10
Number of fuel and water stations on branches, 3; in Pennsylvania, ...	3

Value of real estate held by the company, exclusive of roadway, about 2,500 acres of coal lands. Cannot give cash value.

Material of foundation upon which track is laid: Oak cross-ties ballasted with furnace cinder.

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.	
Locomotives,		21	$13,250	90
Passenger cars, first class,	4			
Passenger cars, second class,	1			
Total passenger cars,		5	5,000	00
Baggage, mail and express cars,		2	3,000	00
Freight cars, 8-wheel (car trust),	525	250	493	70
		250	488	00
		3	600	00
		22	406	50
		8	200	00
Total freight cars,		533		
Cars, roadway department, 8-wheel,		6	350	00
Hand cars and hand trucks,		17	22	00

Train brake in use: Westinghouse automatic air brake on passenger engines and trains; American steam brake on eight freight engines, and common hand brake on the balance of equipment.

Average number of cars in passenger trains, including mail, express and baggage cars,	2½
Average number of cars in freight trains,	42
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	100
Average weight of freight trains, including locomotive and tender, in working order, in tons,	1,000

Employes.

Average number of persons regularly employed by company, including officials, about,	235
Same in Pennsylvania, about,	235

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	58,130
Number of miles run by freight trains,	27,900
Number of miles run by coal trains,	148,040
Total number of miles run,	234,070
Number of passengers carried one mile in Pennsylvania,	1,603,644
Number of tons of 2,000 pounds of through freight for the year on main road,	540,577
Number of tons of 2,000 pounds of local freight for the year,	559,951
Number of tons of freight carried one mile,	35,518,988
Number of tons of freight carried one mile in Pennsylvania,	35,518,988

Gross amount of tonnage for the year (2,000 pounds per ton),	1,100,528
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	24½
Average rate of speed adopted by express trains, including stops (miles per hour),	24½
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	2,082	Stone and lime,	5,223
Bituminous coal and coke,	820,573	Agricultural products,	2,756
Petroleum and other oils,	1,297	Merchandise and manufactures,	85,668
Pig iron,	45,016	Live stock,	1,289
Railroad iron,	3,136	Lumber,	60,347
Other iron or castings,	1,666		
Iron and other ores,	71,475	Total,	1,100,528

The Rate per Ton of 2,000 Pounds per Mile Charged for Freight,

For through freight and coal, approximate, per ton per mile,	¾ cent.
For local freight and coal, approximate, according to distance, per ton per mile,	1 to 3 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	544	24,480	$838 78	5,406	55.752	$1,766 20	5,950	80 232	$2,604 98
February. 1887,	689	31.005	887 48	5 894	61.580	2,075 57	6.583	92.585	2,963 05
March, 1887,	743	33,435	888 18	7,081	73.936	2,591 12	7,824	107 371	3,479 30
April, 1887,	659	29,655	720 72	5.838	63.497	2,408 74	6,497	93,152	3 129 46
May, 1887,	649	29 205	1,034 72	8,128	92,231	2,884 64	8.777	121 436	3.919 36
June, 1887,	1 004	45,180	1 355 79	6.826	88 109	2.526 02	7,830	133 289	3 881 81
July, 1887.	1.526	68 670	2 583 85	8.842	135,809	2 927 34	10.368	204 479	5 511 19
August, 1887,	1,466	65,970	2,402 66	7,318	111.982	3 000 98	8.784	177.952	5 403 64
September. 1887,	1,125	50,625	1,570 65	9,056	172,190	4.268 02	10 181	222 815	5 838 67
October, 1887.	714	32 130	1 126 25	7,039	102 960	2.716 50	7 753	135 090	3 842 75
November, 1887,	656	29 520	832 94	6 111	75 271	2 285 38	6 767	104 791	3.181 32
December, 1887,	663	29,835	1,101 45	7.041	100,617	2,696 87	7,704	130,452	3,798 32
Total,	10,438	469,710	$15,403 47	84,580	1,133,934	$32,150 38	95,018	1,603 644	47,553 85

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first class through and way passengers, approximate, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887.	15 063	.....	$6 348 91	51.185	.....	$19,450 96	66 248	.....	$25 799 87
February, 1887,	17 071	.....	6 885 72	49 747	.....	18 497 57	66,818	.....	25 383 29
March, 1887,	27.228	.....	9 829 02	61 997	.....	22 922 56	89 225	.....	32 751 58
April. 1887,	40 249	.....	13.715 03	41 940	.....	15,787 82	82.189	.....	29 502 85
May, 1887.	41 896	.....	13 083 63	37 991	.....	14 303 31	79,887	.....	27 389 94
June, 1887,	50.766	.....	15 196 66	41 105	.....	15 534 82	91.871	.....	30.731 48
July, 1887,	44 342	.....	13 338 21	36 462	.....	13 832 11	80,804	.....	27 170 32
August. 1887,	58 930	.....	17,603 04	42.838	.....	15.425 91	101 768	.....	33 028 95
September. 1887,	52 404	.....	15 953 73	52.149	.....	17,133 78	104 553	.....	33 092 51
October. 1887.	66 235	.....	20 218 47	46 186	.....	18 277 43	112 421	.....	38 495 90
November, 1887,	60 040	.....	18 336 89	50.574	.....	19.165 35	110 614	.....	37,502 24
December, 1887,	66 353	.....	19,940 40	47,777	.....	18 529 93	114,130	.....	38 470 33
Total,	540,577	24 325 965	$170,457 71	559.951	11,193,023	$208,861 55	1,100,528	35,518,988	$379,319 26

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$289	04	$201	67	$96	67	$587	38
February, 1887,	289	04	224	37	98	40	611	81
March, 1887,	289	04	260	51	125	45	675	00
April, 1887,	289	04	277	40	134	66	701	10
May, 1887,	289	04	307	95	112	61	709	60
June, 1887,	289	04	282	91	113	10	685	05
July, 1887,	289	04	350	71	97	63	737	38
August, 1887,	289	04	339	71	139	41	768	16
September, 1887,	289	04	263	36	109	28	661	68
October, 1887,	289	04	266	93	191	74	747	71
November, 1887,	289	04	299	10	185	43	773	57
December, 1887,	289	04	394	36	210	70	894	10
Total,	$3,468	48	$3,468	98	$1,615	08	$8,552	54

RECAPITULATION.

Total passenger earnings for the year,	$47,553	85
Total freight earnings for the year,	379,319	26
Total earnings from all other sources,	8,552	54
Total earnings for the year,	$435,425	65

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$4,001	72
New locomotives, number of, 3 (one old one sold and one cut up),	28,164	10
Any other expenditures chargeable to this account,	870	11
Total,	$33,035	93
Proportion for Pennsylvania,	33,035	93

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks,					$9,697	05
Cars, cleaning and inspecting,	$266	86	$442	31	709	17
Car furniture and fixtures,	19	00	104	29	123	29
Car service,			19,555	14	19,555	14
Conductors and brakemen,	3,423	36	12,504	14	15,927	50
Expenses of stations, except labor,					930	61
Heating cars,	94	25			94	25
Incidentals,	183	75	549	67	733	42
Labor at stations, handling freight, &c.,					1,051	87
Lighting cars,					75	57
Loss and damage,					484	46
Mail expenses,					120	00
Office expenses,					758	27
Stationery and printing,	630	42	1,054	85	1,685	27
Stations, repairs of and furniture for,					1,005	46
Superintendents,					3,500	00
Telegraph expenses,					2,508	90
Watchmen,					352	50
Wharves and landings, repairs of,					306	41
Total,					$59,619	14

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$3,101	22	. . . . .	. .	$3,101	22
Enginemen and firemen, freight,	. . . . .	. .	$9,362	83	9,362	83
Engine houses and machine shops, &c., repairs of,	. . . . .	. .	. . . . .	. .	1,671	57
Shop expenses,	. . . . .	. .	. . . . .	. .	2,184	67
Fuel for locomotives,	. . . . .	. .	. . . . .	. .	9,053	28
Laborers, hostling and cleaning locomotives,	1,095	14	2,198	96	3,294	10
Locomotive furniture and fixtures,	. . . . .	. .	. . . . .	. .	1,575	03
Locomotives, repairs of,	4,743	18	7,681	22	12,424	40
Oil, waste and tallow for locomotives,	. . . . .	. .	. . . . .	. .	1,370	92
Tools and machinery, repairs of,	. . . . .	. .	. . . . .	. .	1,513	24
Water, wood and coal stations, expenses and repairs of,	. . . . .	. .	. . . . .	. .	1,636	61
Total,	. . . . .	. .	. . . . .	. .	$47,187	87
Maintenance of Way.						
Ballast,	. . . . .	. .	. . . . .	. .	$2,083	24
Bridges, repairs of (including trestles),	. . . . .	. .	. . . . .	. .	11,622	18
Cars, repairs of (in M. of W. service),	. . . . .	. .	. . . . .	. .	613	99
Expenses on property,	. . . . .	. .	. . . . .	. .	710	90
Incidentals,	. . . . .	. .	. . . . .	. .	60	76
Road-bed, repairs of, labor and material,	. . . . .	. .	. . . . .	. .	5,020	77
Snow and ice, removing,	. . . . .	. .	. . . . .	. .	269	48
Switches,	. . . . .	. .	. . . . .	. .	2,461	05
Taxes on real estate for road,	. . . . .	. .	. . . . .	. .	461	48
Telegraph, repairs of,	. . . . .	. .	. . . . .	. .	196	88
Tools and repairs of tools,	. . . . .	. .	. . . . .	. .	1,322	86
Track, repairing, labor and material,	. . . . .	. .	. . . . .	. .	38,127	74
Watchmen,	. . . . .	. .	. . . . .	. .	1,957	08
Total,	. . . . .	. .	. . . . .	. .	$64,908	41
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	. .	$1,017	35	$1,017	35
Cars, repairs of passenger, baggage, express and postal,	$2,216	22	. . . . .	. .	2,216	22
Oil, tallow, waste, &c.,	. . . . .	. .	. . . . .	. .	51	61
Total,	. . . . .	. .	. . . . .	. .	$3,285	18

EARNINGS—Summary.

Passenger transportation, local,	$32,150 38	Total,	$47,553	85
Passenger transportation, through,	15,403 47			
Freight transportation, local,	208,861 55	Total,	379,319	26
Freight transportation, through,	170,457 71			
Mail service,	3,468 48	Total,	6,937	46
Express service,	3,468 98			
Miscellaneous,			1,615	08
Total,			$435,425	65
Total railroad receipts as above,		$435,425 65		
Total receipts from collieries and coal lands,		4,938 48		
			$440,364	13

EXPENSES—Summary.

	Passengers.	Freight.	Total.	
Conducting transportation,			$59,619	14
Motive power,			47,187	87
Maintenance of way,			64,908	41
Maintenance of cars,			3,285	18
General expenses at Philadelphia, including salaries and lawyer's fees, insurance and taxes to State of Pennsylvania,			24,172	74
Total operating expenses,			$199,173	34
Expenditures charged to cost of road, real estate and equipment during the year,			33,035	93
Total expenditures during the year,			$232,209	27

Operating expenses, 45.74 per cent. of earnings.		
Earnings per mile of road operated,	$5,342	64
Expenses per mile of road operated,	2,443	84
Net earnings,	2,898	80

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction and equipment,		$5,623,420	47
General supplies,		16,939	66
Roadway expenses,	$63,576 08		
Transportation expenses,	111,424 52		
		175,000	60
Mines and real estate,		301	56
Excise tax, State of Pennsylvania,		4,560	51
Incidental expenses,	$19,550 32		
Insurance account,	1,645 68		
		21,196	00
Girard Life Insurance Annuity and Trust Company, trustee,		92,890	00
R. Wilson and James Long, trustees,		118,895	00
Book accounts,		37,195	60
Real estate,		56,592	73
Profit and loss,		89,563	03
Cash,		109,637	91
		$6,346,193	07

Liabilities.			
Stock, preferred,	$1,985,600 00	$3,354,700	00
Stock, common,	1,369,100 00		
Bonds, first mortgage loan,	416,000 00	2,280,500	00
Bonds, second mortgage loan,	367,500 00		
Bonds, consolidation mortgage loan,	1,497,000 00		
Scrip, first mortgage loan,	65,332 50	118,895	00
Scrip, second mortgage loan,	53,562 50		
Scrip, con'y into preferred stock,	802 20	1,936	20
Scrip, con'y into common stock,	1,134 00		
Dividend account,	449 25	11,974	56
Interest on bonds,	9,957 50		
Interest on scrip,	1,567 81		
Freights, passenger, &c.,	435,425 65	440,364	13
Royalty of mines and rents,	4,938 48		
Huntingdon and Broad Top car trust cars,		99,966	46
Book accounts,		37,856	72
		$6,346,193	07

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Rate for transportation, 22 cents per 100 pounds. Space furnished in railroad company's cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $3,468 48 per annum, payable quarterly.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: July 1, 1887, two per cent., on preferred stock.

Paid in dividends, cash,	$39,707 00
Cash on hand January 1, 1888,	109,637 91
Material fuel and stores,	16,939 66

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	4	2	8	2	12
Others,	.....	.....	.....	1	.....	1
Total,	.....	4	2	9	2	13

Ironton Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Samuel Thomas, President,	Catasauqua, Pa.
John T. Knight, Secretary and Treasurer,	Easton, Pa.
William Andrews, General Superintendent,	Ironton, Pa.

General offices at Easton, Pa.

Directors.	*Residences.*
Samuel Thomas,	Catasauqua, Pa.
Benjamin G. Clark,	New York city,
John T. Knight,	Easton, Pa.
John Thomas,	Hokendauqua, Pa.
Edwin Mickley,	Hokendauqua, Pa.
William W. Marsh,	Schooley's Mountain, N. J.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount subscribed,		200,000	00
Amount now paid in,		200,000	00
Number of shares issued,	4,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST.

Total cost of roads owned to date,	$250,000	00
Average of same per mile of road laid,	$25,000	00
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	18,000	00
Average cost of equipment per mile of road owned by company,	$1,500	00
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company,	26,500	00
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	268,000	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Coplay to Ironton and Seigersville,	9	9
Length of single main track,	9	9
Summary.		
Length of main line,	9	9
Total length of all roads owned, leased and operated,	9	9
Length of sidings and other tracks not above enumerated,	3	3
Length of all tracks,	12	12

Gauge.

Gauge of lines, ... 4 ft. 8½ in

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1½	1½
Miles of track laid with iron rail on lines owned, leased or operated,	10½	10½

Weight of rail per yard, { Steel, ... 50, lbs.
Iron, ... 50 to 57 lbs.

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	11
Wooden bridges, number of, 11; aggregate length,	321 feet.
Total length of bridges and trestles,	321 feet.
Number of crossings of highways, at grade, in this Commonwealth,	27
Number of crossings of highways over railroad,	2
Number of crossings of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	27

Statement of regulations governing employés in regard to these crossings: Engineers are required to approach all crossings with caution, and by blowing of whistle or ringing of bell.

Stations.

Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line,	2
Value of real estate held by the company, exclusive of roadway, $10,840 00; in Pennsylvania,	$10,840 00

Material of foundation upon which track is laid: On oak ties and furnace cinder ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	2	$9,000	00
Hand cars and hand trucks,	4	60	00

Train brake in use: Common brake.

Average number of cars in freight trains,	30
Average weight of freight trains, including locomotive and tender, in working order, in tons,	180

Employes.

Average number of persons regularly employed by company, including officials,	17
Same in Pennsylvania,	17

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by freight trains,	10,932
Total number of miles run,	10,932

Number of tons of 2,000 pounds of local freight for the year,	165,556.17
Number of tons of freight carried one mile,	695,559.05
Number of tons of freight carried one mile in Pennsylvania,	695,559.05
Gross amount of tonnage for the year (2,000 pounds per ton),	165,556.17
Average rate of speed adopted by freight trains, including stops (miles per hour),	About 6

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	11,535.16	Other articles,	38,541.12
Iron and other ores,	36,706.07		
Stone,	78,773.02	Total,	165,556.17

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	8 to 10 cents.
For through coal, per ton per mile,	8 to 10 cents.
For local freight, per ton per mile,	3 to 10 cents.
For local coal, per ton per mile,	3 to 10 cents.

EARNINGS FOR THE YEAR.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	10.198.13	.....	$2 413 39
February, 1887,	.....	.....	.....	.....	.....	.....	9 258.13	.....	1 871 28
March, 1887,	.....	.....	.....	.....	.....	.....	13,541.16	.....	3 284 16
April, 1887,	.....	.....	.....	.....	.....	.....	13,322.19	.....	3.476 02
May, 1887,	.....	.....	.....	.....	.....	.....	13,745.02	.....	3,956 44
June, 1887,	.....	.....	.....	.....	.....	.....	14 540 01	.....	4.055 24
July, 1887,	.....	.....	.....	.....	.....	.....	11,997.11	.....	3 202 71
August, 1887,	.....	.....	.....	.....	.....	.....	16,565.07	.....	4,200 35
September, 1887,	.....	.....	.....	.....	.....	.....	16.693.02	.....	4,479 49
October, 1887,	.....	.....	.....	.....	.....	.....	16.182.10	.....	4.533 64
November, 1887,	.....	.....	.....	.....	.....	.....	15 284.14	.....	4.061 98
December, 1887	.....	.....	.....	.....	.....	.....	14,226.09	.....	3,535 45
Total,	.....	.....	.....	.....	.....	.....	165,556.17	.....	$43,070 15

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,					$20	00		
February, 1887,					31	05		
March, 1887,					59	50		
April, 1887,					494	08		
May, 1887,					99	10		
June, 1887,					40	51		
July, 1887,					829	86		
August, 1887,					84	66		
September, 1887,					63	94		
October, 1887,					73	07		
November, 1887,					67	28		
December, 1886,					66	21		
Total,					$1,929	26		

RECAPITULATION.

Total freight earnings for the year,	$43,070	15
Total earnings from all other sources,	1,929	26
Total earnings for the year,	$44,999	41
Total receipts from all sources on whole length of line,	$44,999	41
Proportion of earnings in Pennsylvania to earnings of whole line,	44,999	41

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Brakemen,					$1,197	92
Car service,					2,508	24
Clerks,					600	00
Incidentals,					461	85
Superintendents,					1,200	00
Taxes, "State,"					344	56
Watchmen,					379	70
Total,					$7,492	27
Motive Power.						
Enginemen and firemen, freight,					$1,344	06
Fuel for heating,					38	59
Fuel for locomotives,					1,353	03
Laborers,					582	50
Locomotives, repairs of,					1,400	26
Oil for locomotives,					99	60
Sand for locomotives,					39	14
Waste for locomotives,					30	87
Water, wood and coal stations, expenses and repairs of,					32	68
Total,					$4,920	73
Maintenance of Way.						
Cross-ties,					$1,843	63
Frogs,					100	00
Incidentals,					134	87
Rails, steel,					738	62
Road bed, repairs of, labor and material,					2,964	91
Spikes,					19	50
Splices,					42	70
Total,					$5,844	23

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Incidentals and legal expenses,					$367	71
Office expenses, repairs and furniture,					51	64
Stationery and blanks,					49	70
Taxes on real estate,					80	34
Total,					$549	39

EARNINGS—Summary.

Freight transportation, local and through,	$43,070	15
Miscellaneous,	1,929	26
Total,	$44,999	41

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,			$7,492	27		
Motive power,			4,920	73		
Maintenance of way,			5,844	23		
General expenses,			549	39		
Total operating expenses,					$18,806	62
Total expenditures during the year,					$18,806	62

Operating expenses, about 41.77 per cent. of earnings.		
Earnings per mile of road operated,	$3,749	95
Expenses per mile of road operated,	1,567	22
Net earnings,	$26,192	79

GENERAL BALANCE SHEET, 1887.

Assets.		
Railroad,	$200,000	00
Real estate,	437	50
Bills receivable,	69,064	11
Cash,	2,277	60
	$271,779	21
Liabilities.		
Capital stock,	$200,000	00
Profit and loss,	71,779	21
	$271,779	21

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and indi-

viduals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor? No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original companies declared during the year: October, 1887, six per cent.

Paid in dividends, cash, ... $12,000 00

Jamestown and Franklin Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Rassalas Brown, President,	Warren, Pa.
John C. Cornwell, Secretary,	Stoneboro', Pa.
Robert P. Cann, Treasurer,	Stoneboro', Pa.

General offices at Stoneboro', Pa.

Directors.	*Residences.*
S. P. McCalmont,	Franklin, Pa.
William Gibson,	Jamestown, Pa.
J. C. Cornwell,	Stoneboro', Pa.
O. G. Getzen Danner,	Cleveland, Ohio.
J. W. Osborne,	Kalamazoo, Mich.

One vacancy.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		634,050	00
Amount now paid in, common,		601,810	50
Number of shares issued,	12,024		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due sundry times till January 1, 1897, bear interest at 7 per cent., which is payable January and July), amount,		$298,000	00
Second mortgage bonds (due January 1, 1894, bear interest at 7 per cent., which is payable June and December), amount,		500,000	00
Total amount of funded debt,		$798,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$1,222,422 84		
Total amount of unfunded debt,		1,222,422	84
Total amount of funded and unfunded debt,		$2,020,422	84
Funded debt as per last report,	$798,000 00		
Unfunded debt as per last report,	1,215,422 84		
Total cash realized from capital stock and debt, say,		$2,500,000	00

COST.

Total cost of roads owned to date,	$2,556,680	38
Average of same per mile of road laid,	$50,032	88
Proportion of same for Pennsylvania,	50,032	88

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Jamestown, Pa., to Oil City Pa.,	51.10	51.10
Branches.		
Coal mine branch. Length of road,	2.53	2.53
Summary.		
Length of main line,	51.10	51.10
Length of branches owned by the company,	2.53	2.53
Length of sidings and other tracks not above enumerated,	17	17
Length of all tracks,	70.63	70.63

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	64	64
Miles of track laid with iron rail on lines owned, leased or operated,	6.63	6.63

Weight of rail per yard, . . { Steel, ... 60 lbs.
Iron, ... 50 and 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 18
Wooden bridges, number of, 9; aggregate length, . . 904 feet.
Iron bridges, number of, 1; length, ... 457 feet.
Wooden trestles, number of, 8; aggregate length, . . 935 feet.

Total length of bridges and trestles, ... 2,296 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Erie and Pittsburgh railroad, at Jamestown, Pa.; New York, Pennsylvania and Ohio railroad, at Amassa, Pa.; Buffalo, New York and Philadelphia railroad, at Branch, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: New York, Pennsylvania and Ohio railroad, at Franklin, Pa. (under).

Number of crossings of highways, at grade, in this Commonwealth,	49
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	3
Number of crossings at which gates or flagmen are maintained,	3
Number of crossings at which there are neither gates nor flagmen,	50

Statement of regulations governing employés in regard to these crossings: Under rules and regulations of lessee.

Stations.

Number of stations on main line, passenger, 9; freight, 4, total, 13; in Pennsylvania,	13
Number of engine houses and shops owned by the company, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, 9; in Pennsylvania,	9
Number of tunnels on all lines owned by the company, 1; in Pennsylvania,	1
Length of tunnel, 925 feet; in Pennsylvania,	925 feet.

Material of foundation upon which track is laid: Mostly gravel.

Equipment.

Equipped by lessee (Lake Shore and Michigan Southern Railway Company).

DOINGS OF THE YEAR.

For transportation and total miles run, the amount of freight, in tons of 2,000 pounds, and the rate per ton (of 2,000 pounds) per mile charged for freight, see report of lessee (Lake Shore and Michigan Southern Railway Company).

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,									$1,657 93
February, 1887,									1,697 13
March, 1887,									1,955 34
April, 1887,									1.937 99
May, 1887,									1,633 48
June, 1887,									2,151 66
July, 1887,									2,354 36
August, 1887,									2,498 84
September. 1887,									3,474 44
October, 1887.									2,032 39
November, 1887,									2,147 91
December, 1887,									2,303 61
Total,									$25,845 08

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,									$6,214 62
February, 1887,									6 427 25
March, 1887,									9.298 05
April, 1887,									7.295 72
May, 1887,									7.398 97
June, 1887,									7.351 19
July, 1887,									7.766 03
August, 1887,									8.495 39
September. 1887,									8,500 94
October, 1887.									9 458 19
November, 1887,									9,004 73
December, 1887,									8,460 58
Total,									$95,671 66

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$280	50	$49	46	$2,747	15	$3,077	11
February, 1887, . .	280	50	119	54	2,696	40	3,096	44
March, 1887, . . .	280	50	135	53	2,726	40	3,142	43
April, 1887, ...	280	50	144	05	2,696	40	3,120	95
May, 1887, ...	280	50	126	50	2,696	40	3,103	40
June, 1887, ...	280	50	233	54	2,696	40	3,210	44
July, 1887, ...	280	50	301	68	2,743	66	3,325	84
August, 1887, . . .	280	50	131	30	2,708	40	3,120	20
September, 1887, .	280	50	139	04	2,711	40	3,130	94
October, 1887, . . .	280	50	117	36	2,696	40	3,094	26
November, 1887, .	280	50	115	59	2,696	40	3,092	49
December, 1887, . .	280	50	122	22	2,696	40	3,099	12
Total, ...	$3,366	00	$1,735	81	$32,511	81	$37,613	62

RECAPITULATION.

Total passenger earnings for the year, ...	$25,845	08
Total freight earnings for the year, ...	95,671	66
Total earnings from all other sources, ...	37,613	62
Total earnings for the year, ...	$159,130	36

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages, ...	$77	40
Total, ...	$77	40
Proportion for Pennsylvania, ...	77	40

EXPENDITURES CHARGED TO COST OF ROAD DURING THE YEAR.

For conducting transportation, motive power, maintenance of way, maintenance of cars and general expenses, see report of lessee (Lake Shore and Michigan Southern Railway Company).

EARNINGS—Summary.

Passenger transportation, local and through, ...			$25,845	08
Freight transportation, local and through, ...			95,671	66
Mail service, ...	$3,366 00	Total,	5,101	81
Express service, ...	1,735 81			
Miscellaneous, ...			32,511	81
Total, ...			$159,130	36

EXPENSES—Summary.

Total operating expenses, ...	$112,638	87
Expenditures charged to cost of road, real estate and equipment during the year, ...	77	40
Total expenditures during the year, ...	$112,716	27
Earnings per mile of road operated, ...	$3,114	09
Expenses per mile of road operated, ...	2,204	28
Net earnings, ...	$901	81

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$2,556,680	38
Coal lands,	34,607	79
Central Trunk Railway Company,	8,260	59
Cash,	39	50
Profit and loss,	28,077	58
	$2,627,665	84
Liabilities.		
Capital stock,	$601,200	00
Orders for stock,	610	50
Sundry persons for payments on stock,	5,432	50
First mortgage bonds,	298,000	00
Second mortgage bonds,	500,000	00
Lake Shore and Michigan Southern Railway Company,	1,222,422	84
	$2,627,665	84

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company, under arrangements made with lessee.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Under arrangements made with lessee.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Never paid a dividend.

Jefferson Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Samuel Hines, President,	Scranton, Pa.
Augustus R. Macdonough, Secretary,	New York city, N. Y.
Edward White, Treasurer,	New York city, N. Y.
W. J. Murphy, General Superintendent—General Superintendent of New York, Lake Erie and Western railroad,	Jersey city, N. J.
W. H. Starr, Division Superintendent—Superintendent Delaware Division,	Port Jervis, N. Y.

General offices at Scranton, Pa.

Directors.	*Residences.*
Samuel Hines,	Scranton, Pa.
Horatio S. Pierce,	Scranton, Pa.
William A. May,	Scranton, Pa.
J. Lowber Welsh,	Philadelphia, Pa.
John King,	New York city, N. Y.
Samuel M. Felton, Jr.,	New York city, N. Y.
Augustus R. Macdonough,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law, sufficient to build the road.			
Amount authorized by votes of company,		$2,096,050	00
Amount subscribed,		2,096,050	00
Amount now paid in, common,		2,096,050	00
Number of shares issued,	41,921		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1889, bear interest at 7 per cent., which is payable January 1 and July 1) amount,		$2,000,000	00
First mortgage extended bonds (due July 1, 1927, bear interest at 4½ per cent., which is payable January 1 and July 1) amount,		204,000	00
Second mortgage bonds (due January 1, 1889, bear interest at 7 per cent., which is payable January 1 and July 1), amount,		96,000	00
Total amount of funded debt,		$2,300,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$2,300,000	00
Funded debt as per last report,	$2,300,000 00		
Total cash realized from capital stock and debt,		$4,396,050	00

COST.

Total cost of roads owned to date, estimated as represented by stocks and bonds,	$4,396,050	00
Average of same per mile of road laid,	$97,975	20
Proportion of same for Pennsylvania,	The whole.	

Equipment is supplied by lessee.

CHARACTERISTICS OF ROAD.

Main Line.	MILES. Whole length.	MILES. Length in Penna.
Length of main line, from Lanesborough to Carbondale,	36.686	36.686
Length of second main track,	7.533	7.533
Length of single track, Hawley to Honesdale,	8.183	8.183
Summary.		
Length of main line,	44.869	44.869
Total length of all roads owned, leased and operated,	44.869	44.869
Length of second track,	7.533	7.533
Length of sidings and other tracks not above enumerated,	20.560	20.560
Length of all tracks,	72.962	72.962

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	67.207	67.207
Miles of track laid with iron rail on lines owned, leased or operated, ...	5.755	5.755

Weight of rail per yard, . . { Steel, ... 63 and 74 lbs.
{ Iron, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 45½; in Pennsylvania, . . . 63
Number of miles of wire, 45½; in Pennsylvania. . . . 63

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 12
Wooden bridges, number of, 9; aggregate length, . . 689.5 feet.
Wooden trestles, number of, 3; aggregate length, . . 1,651 feet

Total length of bridges and trestles, ... 2,340.5 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 36
Number of crossings of highways over railroad, . 3
Number of crossings of highways under railroad, . . . 2
Number of crossings at which there are neither gates nor flagmen. 41

Statement of regulations governing employés in regard to these crossings: Bell is to be rung or whistle sounded 80 rods before crossing is reached, and continued until it is passed.

Stations.

Number of stations on main line, freight, 11; freight and passenger combined, 1; total, 12; in Pennsylvania, ... 12
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1
Number of fuel and water stations on main line, 9; in Pennsylvania, ... 9

Material of foundation upon which track is laid: Wooden cross-ties, filled in with earth, stone and cinder.

Equipment.

The equipment of this road is furnished by the lessee, the New York, Lake Erie and Western Railroad Company.

Train brake in use: Westinghouse air brake on passenger trains; hand lever brake on freight trains.

With regard to the inquiries on pages 11 to 19 inclusive, the following statement is made. The Jefferson railroad is leased to the Erie Railway Company, and is operated by its successor, the New York, Lake Erie and Western Railroad Company, under a lease running from January 1, 1869, during the continuance of the charters and renewed charters of both companies. The particulars of the operations and expenditures during the past year have been kept as a part of the general accounts of the New York, Lake Erie and Western Railroad Company, and cannot be specified in detail as applicable to this road.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, &c.: The Erie Express Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Service is performed by the lessee under its general contract with the United States Government.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	. . .	. . .	. . .	. . .	. . .	. . .
Employés,	. . .	9	1	4	1	13
Others,	1	2	3	4	4	6
Total,	1	11	4	8	5	19

Jones Lake Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George H. Catlin, President,	Scranton, Pa.
A. D. Blackinton, Secretary,	Dunmore, Pa.
George B. Smith, Treasurer,	Dunmore, Pa.
George B. Smith, Superintendent,	Dunmore, Pa.

General offices at Dunmore, Pa.

Directors.	*Residences.*
John B. Smith,	Dunmore, Pa.
Giles Green,	Ariel, Pa.
George B. Smith,	Dunmore, Pa.
E. N. Willard,	Scranton, Pa.
George H. Catlin,	Scranton, Pa.
Henry Beyea,	Dunmore, Pa.
S. B. Bulkley,	Dunmore, Pa.

CAPITAL STOCK.

Amount authorized by law,	$20,000	00
Amount authorized by votes of company,	20,000	00
Amount subscribed,	20,000	00
Amount now paid in,	20,000	00
Number of shares issued, 200		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, December accounts payable,	$225	59
Total amount of unfunded debt,	$225	59

COST.

Total cost of roads owned to date,	$15,867	67
Average cost of same per mile of road laid,	$10,578	45

Railroad in course of construction.

CHARACTERISTICS OF ROAD.

Main Line.	MILES. Whole length.	MILES. Length in Penna.
Length of main line, from Lake Junction to Jones Lake,	1½	.....
Length of single main track,	1½	.....
Summary.		
Length of main line,	1½	.....

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	1½	. . . . .

Weight of rail per yard, steel, ... 60 lbs.

Material of foundation upon which track is laid: Gravel and stone.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, construction, ... $15,867 67

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction, ...	$15,867	67
Cash, ...	4,357	92
	$20,225	59
Liabilities.		
Capital stock, ...	$20,000	00
Accounts payable, ...	225	59
	$20,225	59

Junction Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Isaac Hinckley, President, ...	Philadelphia, Pa.
John C. Sims, Jr., Secretary, ...	Philadelphia, Pa.
Robert Craven, Treasurer, ...	Ridley Park, Pa.
A. Feldpauche, Chief Engineer, ...	Philadelphia, Pa.
W. F. Lockard, General Superintendent, ...	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia.

Directors.	*Residences.*
Isaac Hinckley, ...	Philadelphia, Pa.
George B. Roberts, ...	Philadelphia, Pa.
Samuel M. Felton, ...	Philadelphia, Pa.
Edmund Smith, ...	Philadelphia, Pa.
Austin Corbin, ...	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$250,000	00
Amount authorized by votes of company,	250,000	00
Amount subscribed,	250,000	00
Amount now paid in, common,	250,000	00
Number of shares issued, 5,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1907, bear interest at 4½ per cent., which is payable July and January), amount,	$425,000	00
Second mortgage bonds (due April 1, 1900, bear interest at 6 per cent., which is payable April and October), amount,	300,000	00
Total amount of funded debt,	$725,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$725,000	00
Funded debt as per last report, $725,000 00		
Total cash realized from capital stock and debt,	$975,000	00

COST.

Total cost of roads owned to date, not including real estate,	$1,018,719	95
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Belmont to Thirty-first street, and Market street tunnel to Gray's Ferry,	3.56	3.56
Length of single main track,	7.12	7.12
Length of second main track,	3.56	3.56
Summary.		
Length of main line,	3.56	3.56
Total length of all roads owned, leased and operated,	3.56	3.56
Length of second track,	3.56	3.56
Length of all tracks,	7.12	7.12

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	8.50	8.50
Miles of track laid with iron rail on lines owned, leased or operated,	5.74	5.74

Weight of rail per yard, . .	Steel, ...	67 lbs.
	Iron, ...	60 to 67 lbs.

Telegraph Lines.

Length of lines in miles, 1.67; in Pennsylvania, . . .	1.67
Number of miles of wire, 18.88; in Pennsylvania, . .	18.88

Bridges and Trestles.

Number of bridges and trestles on lines owned by company, ...	6
Stone bridges, number of. 2; aggregate length, . . .	20 feet.
Iron bridges, number of, 4; aggregate length, ...	301 feet.
Total length of bridges and trestles, ...	321 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Baltimore Central railroad, at South street, Philadelphia.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Connecting railroad, at West Philadelphia.

Number of crossings of highways, at grade, in this Commonwealth, ...	1
Number of crossings of highways over railroad, . . .	4
Number of crossings of highways under railroad, . .	3
Number of crossings at which gates or flagmen are maintained, ...	1

Stations.

Number of tunnels on all lines owned by the company, 2; in Pennsylvania, ...	2
Aggregate length of tunnels, in feet, 901; in Pennsylvania, ...	901

Material of foundation upon which track is laid: White oak crossties in stone ballast.

Equipment.

Hand cars and hand trucks, ...	3
Average number of cars in passenger trains, including mail, express and baggage cars, ...	6
Average number of cars in freight trains, ...	20
Average weight of passenger trains, including locomotive and tender, in working order. in tons, estimated,	200
Average weight of freight trains, including locomotive and tender, in working order, in tons, estimated, . .	400

Employes.

Average number of persons regularly employed by company, including officials, ...	39
Same in Pennsylvania, ...	39

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, estimated, .	65,000
Number of miles run by freight trains, estimated, . .	70,000
Number of passengers carried one mile in Pennsylvania, estimated, ...	3,200,000
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	30
Average rate of speed adopted by express trains, including stops (miles per hour), ...	35
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	10

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,			$9,562 06						
February, 1887,			8 883 36						
March, 1887,			10,633 25						
April, 1887,			9,758 39						
May, 1887,			10,302 74						
June, 1887,			9,722 83						
July, 1887,			10 260 58						
August, 1887,			10,294 89						
September, 1887,			10,500 33						
October, 1887,			10,235 79						
November, 1887,			9,715 81						
December, 1887.			10,153 95						
Total,			$119,423 98						

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,			$9,653 20						
February, 1887,			10,971 40						
March, 1887,			9,885 20						
April, 1887.			10,583 80						
May, 1887,			11,220 60						
June, 1887,			12,106 60						
July, 1887,			10,116 00						
August, 1887,			11,490 80						
September, 1887,			11,367 00						
October, 1887,			11,871 60						
November, 1887.			12,568 60						
December, 1887,			12,237 40						
Total,			$134,072 20						

EARNINGS FOR THE YEAR—Continued.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	.....	..	$1,089	60	$1,139	22	.....	..
February, 1887,	.....	..	1,060	80	2,855	77	.....	..
March, 1887,	$540	00	920	00	2,428	68	.....	..
April, 1887.	.....	..	584	80	213	23	.....	..
May, 1887,	.....	..	1,118	40	61	87	.....	..
June, 1887,	.....	..	1,105	60	61	87	.....	..
July, 1887,	.....	..	1,064	00	362	73	.....	..
August, 1887,	.....	..	1,035	20	61	87	.....	..
September, 1887,	.....	..	1,011	20	862	07	.....	..
October, 1887,	.....	..	986	60	534	52	.....	..
November, 1887,	.....	..	1,048	00	61	87	.....	..
December, 1887,	.....	..	996	80	487	72	.....	..
Total,	$540	00	$12,021	00	$9,131	42	$21,692	42

RECAPITULATION.

Total passenger earnings for the year,	$119,423	98
Total freight earnings for the year,	134,072	20
Total earnings from all other sources,	21,692	42
Total earnings for the year,	$275,188	60
Total receipts from all sources on whole length of line,	$275,188	60
Proportion of earnings in Pennsylvania to earnings of whole line,	275,188	60

EARNINGS—Summary.

Passenger transportation, local and through,			$119,423	98
Freight transportation, local and through,			134,072	20
Mail service,	$540 00	Total,	12,561	00
Express service,	12,021 00			
Miscellaneous,			9,131	42
Total,			$275,188	60

EXPENSES—Summary.

Maintenance of way,	$109,971	49
General expenses,	3,548	80
Total operating expenses,	$113,520	29
Total expenditures during the year,	113,520	29

GENERAL BALANCE SHEET, 1887.

Assets.

Construction,	$1,061,478	50
Sundry accounts redeemable,	31,481	15
Cash,	132,384	11
	$1,225,343	76

Liabilities.

Capital stock,	$250,000	00
Bonds,	725,000	00
Accounts payable,	14,076	33
Profit and loss,	236,267	43
	$1,225,343	76

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. 80 cents per car per mile.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: None since April 19, 1887.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: 25 per cent. April 4, 1887; 20 per cent. November 2, 1887.

Kendall and Eldred Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
G. Clinton Gardner, President,	Greenfield, Mass.
C. H. Allen, Vice President,	New York city.
J. R. Trimble, Secretary and Treasurer,	Philadelphia, Pa.

General offices in Mill's building, New York, and 242 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York city.
A. N. Martin,	Summit, N. J.
I. N. Seligman,	New York city.
B. K. Jamison,	Philadelphia, Pa.
C. H. Clark,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Eldred, Pa., to Tarport, Pa.,	18	18

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company in whose statements the operations of this road are included.

Kensington and Tacony Railroad Company.

[Year ending December 31, 1887.

Officers.	*Residences.*
J. N. Du Barry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.
General offices at No. 233 South Fourth street,	Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery co., Pa.
W. L. Elkins,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$150,000	00
Amount authorized by votes of company,		150,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		100,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,		$11,092	50
Total amount of unfunded debt,		$11,092	50
Unfunded debt as per last report,	$56,768 83		
Total cash realized from capital stock and debt,		$111,092	50

COST.

Total cost of roads owned to date,	$111,092	50
Total cost of roads,	$111,092	50
Proportion of same for Pennsylvania,	111,092	50

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line constructed:		
Finished 450 feet from south line of Oxford street, Philadelphia, to a point 70 feet from east line of Magee street,	.38	.38
Dark Run Lane to a point 465 feet east of Bridge street,	.58	.58
From center Tacony street to connect with Kensington and Tacony railroad near Frankford creek bridge,	.37	.37
	1.33	1.33

CHARACTERISTICS OF ROAD—Continued.

Summary.	Miles.	
	Whole length.	Length in Penna.
Length of main line,	1.33	1.33
Total length of all roads owned, leased or operated,	1.33	1.33
Length of sidings and other tracks not above enumerated,	.76	.76
Length of all tracks,	2.09	2.09

Now in course of construction.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.09	2.09

Weight of rail per yard, Steel, ... 56 to 76 lbs.
Iron, ... 50 to 67 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 3
Wooden bridges, number of, 1; length, ... 131 feet.
Wooden trestles, number of, 2; aggregate length, . . 1,048 feet.

Total length of bridges and tresties, ... 1,179 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Siding of Kensington and Tacony railroad at 795 feet east of center of Frankford creek bridge.

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen, at the approach of trains, must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Material of foundation upon which track is laid: Gravel and cinder ballast and white oak cross-ties.

The Kensington and Tacony railroad is leased to the Pennsylvania Railroad Company for the term of five years from and after the first day of January, 1887, to whom you are referred for information relative to the operations of the road.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$48,264	06
Land or land damages,	3,559	61
Total,	$51,823	67
Proportion for Pennsylvania,	51,823	67

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$74,030	77
Right of way and real estate,	37,061	73
Individuals and companies,	30	00
	$111,122	50
Liabilities.		
Capital stock,	$100,000	00
Unfunded debt,	11,092	50
Profit and loss,	30	00
	$111,122	50

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$30	00
Total surplus,	$30	00
Surplus invested as follows:		
Balance of accounts due company,	$30	00

Keystone Coal Company's Railroad.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry A. Stiles, President,	209 South Third street, Philadelphia.
F. H. Williams, Secretary and Treasurer,	209 South Third street, Philadelphia.

General offices at Philadelphia and Meyersdale, Pa.

Directors.	*Residences.*
Henry A. Stiles,	Philadelphia, Pa.
John H. Small,	York, Pa.
Jonathan Steward,	Trenton, N. J.
Henry Thomas Weld,	Baltimore, Md.
George F. Baer,	Reading, Pa.
Augustus G. Richey,	Trenton, N. J.
James P. Scott,	Philadelphia, Pa.

CAPITAL STOCK.

The railroad has no capital stock, being merely a private track from Keystone mines to Junction of Baltimore and Ohio railroad.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Keystone Mines to Keystone Junction,	5.5	5.5
Summary.		
Length of main line,	5.5	5.5

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.5	. . . . .
Miles of track laid with iron rail on lines owned, leased or operated,	5.0	. . . . .

Weight of rail yer yard, Steel, ... 50 lbs.
Iron, ... 30 lbs.

Crossings.

No crossings at grade.

Stations.

No stations except the shedding at termini.

Equipment.	Number.	Average cost.	
Locomotives,	2	$6,500	00
Freight cars, 4-wheel,	70	65	00

DOINGS OF THE YEAR.

No data in regard to these items.

EARNINGS FOR THE YEAR.

There are no earnings from the railroad. It is not a corporation but the private property of the Keystone Coal Company, and is used solely to haul Keystone coal from mines to the junction of Baltimore and Ohio railroad.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

All accounts are merged in those of the coal company. We have no record of expenses of railroad as apart from those of the coal company.

We have no means of stating the income and expenditures of the railroad. All such items are merged in the general accounts of the Keystone Coal Company.

GENERAL BALANCE SHEET, 1887.

No books of any kind, and no separate accounts.

Kinzua Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
G. Clinton Gardner, President	Greenfield, Mass.
C. H. Allen, Vice President	New York city.
J. R. Trimble, Secretary and Treasurer,	Philadelphia, Pa.

General offices in Mill's building, New York, and 242 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen.	New York city.
A. N. Martin,	Summit, N. J.
B. K. Jamison,	Philadelphia, Pa.
C. H. Clark,	Philadelphia, Pa.
I. N. Seligman,	New York city.
E. W. Clark,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length.	Length in Penna.
Length of main line, from Kinzua intersection to Kinzua,	12	12

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company in whose statements the operations of this road are included.

Lake Shore and Michigan Southern Railway Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
William K. Vanderbilt, Chairman,	New York, N. Y.
John Newell, President and General Manager,	Cleveland, Ohio.
E. D. Worcester, Vice President, Secretary and Treasurer,	New York, N. Y.
George C. Green, General Solicitor,	Cleveland, Ohio.
J. O. Osgood, Chief Engineer,	Cleveland, Ohio.
E. Gallup, Assistant General Manager,	Cleveland, Ohio.
P. P. Wright, General Superintendent,	Cleveland, Ohio.
Charles B. Couch, Division Superintendent,	Cleveland, Ohio.
G. H. McIntire, Division Superintendent,	Youngstown, Ohio.
C. P. Leland, Auditor,	Cleveland, Ohio.

General offices at Cleveland, Ohio.

Directors.	*Residences.*
William K. Vanderbilt,	New York, N. Y.
Cornelius Vanderbilt,	New York, N. Y.
Frederick W. Vanderbilt,	New York, N. Y.
Samuel F. Barger,	New York, N. Y.
John E. Burrill,	New York, N. Y.
Darius O. Mills,	New York, N. Y.
Edwin D. Worcester,	New York, N. Y.
William L. Scott,	Erie, Pa.
Charles M. Reed,	Erie, Pa.
Rasselas Brown,	Warren, Pa.
John Newell,	Cleveland, Ohio.
Jeptha H. Wade,	Cleveland, Ohio.
John Dekoven,	Chicago, Ill.

CAPITAL STOCK.

Amount authorized by law,		$50,000,000	00
Amount authorized by votes of company,		50,000,000	00
Amount subscribed,		50,000,000	00
Amount now paid in.	Common, $49,466,500 00	50,000,000	00
	Guaranteed, 533,500 00		
Number of shares issued,	500,000		
Amount paid in on each share.*			
Par value of each share,		100	00

* Cannot give these figures as this is the consolidation of several original companies.

DEBT.

Date of issue.	NAME AND CHARACTER.	Miles included in mortgage.	When due.	Amount outstanding.	Rate of interest and when payable.
July 1, 1870,	Lake Shore and Michigan Southern—consolidated first mortgage sinking fund, ...	864	July 1, 1900,	*$15,690,000	7 per cent. registered, Jan., Apr., July and Oct.; coupon Jan. and July.
April 1, 1869,	Lake Shore railway—dividend bonds, ...	258	April 1, 1899,	1,356,000	7 per cent., Apr. and Oct.
Oct. 1, 1867,	Cleveland, Painesville and Ashtabula—third mortgage, ...	95	Oct. 1, 1892,	920,000	7 per cent., Apr. and Oct.
April 1, 1868,	Buffalo and Erie—mortgage, ...	88	April 1, 1898,	2,784,000	7 per cent., Apr. and Oct.
	Total amount outstanding of the first general mortgage of $25,000,000 00, ...	. . . . .	. . . . .	$20,750,000	
Dec. 1, 1873,	Lake Shore and Michigan Southern—consolidated second general mortgage, ...	864	Dec. 1, 1903,	24,692,000	7 per cent., June and Dec.
	Total funded debt—Lake Shore and Michigan Southern Railway Company proper, ...			$45,442,000	

* $849,000 at 5 per cent.

Debt of Proprietary Roads (Owned Wholly by Lake Shore and Michigan Southern Railway Company).

Date of issue.	NAME AND CHARACTER.	Miles included in mortgage.	When due.	Amount outstanding.	Rate of interest and when payable.
Aug. 1, 1876,	Detroit, Monroe and Toledo—first mortgage guaranteed by Lake Shore and Michigan Southern, ...	62	Aug. 1, 1906,	$924,000	7 per cent., Feb. and Aug.
Sept. 1, 1869,	Kalamazoo and White Pigeon—first mortgage,	37	Jan. 1, 1890,	400,000	7 per cent., Jan. and July.
	Total amount of funded debt, ...			$46,766,000	

Unfunded Debt.

Funded debt as per last report, ...	$47,216,000
Total cash realized from capital stock and debt.*	

* Cannot give these figures as this is the consolidation of several original companies.

COST.

Total cost of roads owned to date,	$66,700,000	00
Average of same per mile of road laid,	$77,121	43
Average of same per mile of single track,	59,874	32
Proportion of same for Pennsylvania,	3,803,628	93
Total cost of equipment owned,	17,300,000	00
Average cost of equipment per mile of road owned by company,	16,879	03
Average cost of equipment per mile of road operated by company,	12,907	07
Proportion of same for Pennsylvania,	1,294,072	54
Cost of road and equipment per mile of road owned by company,	94,000	46
Proportion of same for Pennsylvania,	4,636,102	69
Total cost of roads and equipment,	84,000,000	00
Proportion of same for Pennsylvania,	5,930,175	23

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Buffalo to Chicago, via Norwalk and Adrain,		540.49	44.06
Length of single main track,		540.49	44.06
Length of second main track,		249.13	44.06
Branches.			
Sandusky branch, from Elyria Junction to Millbury Junction,	Length of road,	72.95	.....
	Length of single track,	72.95	.....
	Length of double track,	17.11	.....
Sandusky Pier branch, from junction at Sandusky to old depot, Sandusky,	Length of road,	3.72	.....
	Length of single track,	3.72	.....
Ashtabula branch, from Ashtabula Harbor to Jamestown,	Length of road,	38.31	5.26
	Length of single track,	38.31	5.26
Connecting branch with D. A. V. and P. R. R. at Dunkirk, N. Y.,	Length of road,	1.50	.....
	Length of single track,	1.50	.....
Air Line branch, from Air Line Junction to Elkhart,	Length of road,	130.83	.....
	Length of single track,	130.83	.....
Detroit branch, from Air Line Junction to Detroit,	Length of road,	62.36	.....
	Length of single track,	62.36	.....
Jackson branch, from Lenawee Junction to Jackson,	Length of road,	41.98	.....
	Length of single track,	41.98	.....
Monroe branch, from Lenawee Junction to Monroe,	Length of road,	29.37	.....
	Length of single track,	29.37	.....
Kalamazoo branch, from White Pigeon to Kalamazoo,	Length of road,	36.57	.....
	Length of single track,	36.57	.....
Lansing branch, from Jonesville to North Lansing,	Length of road,	61.14	.....
	Length of single track,	61.14	.....
Leased Roads.			
Jamestown and Franklin, from Jamestown to Oil City,	Length of road,	50.91	50.91
	Length of single track,	50.91	50.91
Mahoning Coal, from Youngstown to Andover, including three short branches,	Length of road,	42.06	.....
	Length of single track,	42.06	.....
Kalamazoo, Allegan and Grand Rapids, from Kalamazoo to Grand Rapids,	Length of road,	58.42	.....
	Length of single track,	58.42	.....
Detroit, Hillsdale and South Western, from Ypsilanti to Bankers,	Length of road,	65.20	.....
	Length of single track,	65.20	.....
Fort Wayne and Jackson, from Fort Wayne to Jackson,	Length of road,	97.83	.....
	Length of single track,	97.83	.....

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		Miles. Whole length.	Miles. Length in Penn.
Mahoning and Shenango Valley, from Doughton Junction to State Line Ohio and Penna.,	Length of road,	5.97	.....
	Length of single track,	5.97	.....
Shenango Valley, from State Line Ohio and Penna. to North Line of Sharon,	Length of road,	1.77	1.77
	Length of single track,	1.77	1.77
Summary.			
Length of main line,		540.49	44.06
Length of branches owned by the company,		478.73	5.26
Length of leased roads,		322.16	52.68
Total length of all roads owned, leased and operated,		1,341.38	102
Length of second track,		266.24	44.06
Length of sidings and other tracks not above enumerated,		582.68	48.68
Length of all tracks,		2,190.30	194.74

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1,734.22	178.37
Miles of track laid with iron rail on lines owned, leased or operated,	456.08	16.37

Weight of rail per yard,		
	Steel, on branches,	52, 56 and 60 lbs.
	Steel, main line,	60, 65 and 71 lbs.
	Iron, on branches,	56 and 60 lbs.

Telegraph Lines.

Length of lines in miles 1,952; in Pennsylvania, . . 146
Number of miles of wire, 10,962; in Pennsylvania, . 1,026

Bridges and Trestles Entire Line.

Number of bridges and trestles on lines owned by the company, ... 181
Wooden bridges, number of, 42; aggregate length, . 5,683 feet.
Stone bridges, number of, 11; aggregate length, . . . 1,680 feet.
Iron bridges, number of, 75; aggregate length, . . . 7,090 feet.
Wooden trestles, number of, 53; aggregate length, . . 10,951 feet.

Total length of bridges and trestles, ... 25,404 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroad crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Erie railroad, at Erie, Pa.; Erie and Pittsburgh railroad, at Erie, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	123
Number of crossings of highways over railroad,	5
Number of crossings of highways under railroad,	8
Number of crossings at which gates or flagmen are maintained,	18
Number of crossings at which there are neither gates nor flagmen,	105

Statement of regulations governing employés in regard to these crossings: Every engine must be brought to a full stop before crossing the track of any railroad, at a distance not exceeding four hundred feet from the same.

When approaching railroad crossings or other hazardous points, steam must be shut off at least a mile distant, and the speed of all trains must be reduced so as to bring them certainly within control of the engineer. The conductor and all the trainmen, upon all trains, must be at the brakes at least one mile before reaching such points, ready to apply the brakes instantly when the whistle sounds. Upon passenger trains, if the air brake is found not to be working efficiently, the brakes must be applied by hand, and the train must be held under such control as surely to prevent running over before stopping.

Engineers must have the engine bell rung, in all cases, before the engine is put in motion, and always at least eighty rods before reaching a public road crossing, and until it is passed, and when passing through station yards, or whenever any person is seen on or near the track in front of the engine. At least eighty rods distant from every public road crossing, whether it be under, over or on a level with the railway, they must give the crossing signal by whistle, and about one mile before arriving at each station, they will give one long whistle.

When they receive a signal to stop they must at once call for brakes, whistling off brakes immediately after if necessary.

They must avoid all unnecessary use of the whistle, reserving it, so far as possible, for cases of danger.

They will allow no person to ride upon the engines or tenders, except the chief engineer, assistant engineers and superintendents, train dispatchers, road and division masters, or master machinists, unless they have permission of the superintendent, or in cases of storms or accidents.

They will not permit the firemen to operate the engines, except when they are themselves present upon them. Both engineer and firemen must remain upon the engine while it is at work.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger, 112; freight, 102; total, 114; in Pennsylvania, ... 8

Number of stations on branches; Passenger, 81; freight, 77; total, ... 81

Number of stations on leased roads: Passenger, 58; freight, 57; total, 61; in Pennsylvania, ... 11

Number of engine houses and shops owned by the company: Engine houses, 49; shops, 20; in Pennsylvania, ... 7

Number of fuel and water stations on main line, 60; in Pennsylvania, ... 6

Number of fuel and water stations on branches, . . 36

Number of fuel and water stations on leased roads, 31; in Pennsylvania, ... 9

Value of real estate held by the company, exclusive of roadway, ... $353,652 19

Number of tunnels on all lines owned by the company, ... 1

Aggregate length of tunnel, ... 114 feet.

Material of foundation upon which track is laid: Ballasted with stone, gravel and cinders; joints fastened with angle splices.

Equipment.		Number.	Average cost of each.	
Locomotives,		525	$3,625	87
Passenger cars, first class,	123			
Passenger cars, second class,	32			
Total passenger cars,		155	2,150	00
Mail, express and emigrant cars,		37	1,200	00
Baggage cars,		58	1,000	00
Postal cars (letter and storage),		29	2,500	00
Combination passenger and baggage,		10	1,200	00
Freight cars, 8-wheel,	16,566	. . . . .	200	00
Freight cars, 4-wheel,	546	. . . . .	75	00
Total freight cars,		17,112		
Dining cars,		3	5,000	00
Buffet cars,		2	5,000	00
Officer's cars,		3	1,500	00
Cars, roadway department, caboose cars,		264	400	00
Pay cars,		2	900	00

Train brake in use: Westinghouse air brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 8

Average number of cars in freight trains, ... 40

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 240

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 419

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	11,351
Same in Pennsylvania,	738

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	3,371,318
Number of miles run by freight trains,	6,742,811
Total number of miles run,	10,114,129
Number of passengers carried one mile in Pennsylvania,	27,963,825
Number of tons of 2,000 pounds of through freight for the year on main road,	793,345
Number of tons of 2,000 pounds of local freight for the year,	8,533,507
Number of tons of freight carried one mile,	1,843,785,896
Number of tons of freight carried one mile in Pennsylvania,	169,611,666
Gross amount of tonnage for the year (2,000 pounds per ton),	9,326,852
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	30
Average rate of speed adopted by express trains, including stops (miles per hour),	35
Average rate of speed adopted by freight trains, including stops (miles per hour),	14

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	446,766	Agricultural products,	1,245,692
Bituminous coal and coke,	1,570,708	Merchandise and manufactures,	859,436
Petroleum and other oils,	395,951	Live stock,	442,473
Pig iron,	167,473	Lumber,	898,823
Railroad iron,	88,236	Other articles,	1,632,485
Other iron or castings,	569,492		
Iron and other ores,	443,540	Total,	9,326,852
Stone and lime,	565,777		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and through coal, per ton per mile,	0.599 cent.
For local freight and local coal, per ton per mile	0.691 cent.
All freight, per ton per mile,	0.670 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	5 287	2,854,980	$65 639 73	252 092	9,579 496	$196,363 58	257,379	12,434,476	$262,003 31
February, 1887,	5 005	2 702 700	60 312 64	250,425	9,516 150	204 738 78	255,430	12 218 850	265 051 42
March, 1887,	6,580	3,553 200	77,151 17	283,859	10 786,642	247 210 28	290,439	14,339 842	324 361 45
April 1887,	8,632	4 661 280	96 072 06	266 607	10 131,066	256,192 45	275,239	14,792,346	352 264 51
May, 1887,	11,817	6 381,180	115 878 23	270,882	10 293 516	271,277 63	282 699	16 674,696	387,155 86
June, 1887,	12,677	6 845 580	135,069 33	285 460	10,847,480	299,999 02	298,137	17 693 060	435 059 35
July, 1887,	11,436	6 175 440	116,217 89	365,482	13,888,316	327,522 01	376 918	20,063,756	443 739 90
August, 1887,	9,649	5,210 460	114 876 67	358 162	13 610,156	361 168 48	367,811	18,820,616	476,045 15
September, 1887,	11 474	6 195 960	130,236 50	373,187	14 181,106	381,456 81	384,661	20 377,066	511 693 31
October, 1887	10 416	5 624 610	120 385 78	319,881	12,155 478	328 661 80	330 297	17,780,118	449,047 58
November, 1887,	7,875	4,252 500	92 013 20	280 806	10,746,628	275,939 86	290,681	14 999,128	367,953 06
December, 1887,	7,259	3 919,860	85,391 05	311,580	11,839,280	290,887 64	318 819	15,759,140	376 278 69
Total,	108,107	58,377 780	$1,209,235 25	3,620,403	137,575,314	$3,441,418 34	3,728,510	195 953 094	$4 650,653 59

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 2⅛ cents; for first-class way passengers, single trip, 3 cents; for first-class way passengers, round trip, 2⅛ cents; for second class through passengers, 1¾ cents; for second class way passengers, 2 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	68 350	39 638 874	$231 078 91	631,180	108 989,395	$727 551 86	699 530	148 628 269	$958 630 77
February, 1887,	65 408	35 131 271	208,501 85	607,619	104,014 058	706 815 48	673,027	139,145 329	915 317 33
March, 1887,	67,907	36,455 097	215,324 01	750 413	129 414 846	904 164 92	818 320	165 869 943	1 119 488 93
April, 1887,	54 096	29 055,432	219,597 03	600 643	94 269 177	790,566 95	654 739	123 324 609	1,010,163 98
May, 1887,	51,544	27 689 015	201 021 77	607 875	92 428 726	744 118 28	659,419	120 117 741	945 140 05
June, 1887,	60 275	32 373 882	222 682 83	601 758	92,970,505	725 171 20	662 033	125 344 387	947 854 03
July, 1887,	56 652	32 020 648	188,098 23	675 273	106,296 837	720 118 95	734 925	138,317 485	908 217 18
August, 1887,	63,360	34 013 557	179 525 94	783 816	126 146,351	873,925 26	847,176	160 159,908	1 053 451 20
September, 1887,	64 292	34 487,981	177,728 82	816 651	132,636 497	911,849 58	880 943	167,124 478	1,089 578 40
October, 1887,	73 080	39 150 513	232 794 70	860 952	139 667 066	965 696 18	934 036	178 817,579	1,198 490 88
November, 1887,	69,445	37 201 663	237,209 85	830 318	143,032,823	995 926 16	899 763	180 234 486	1,233 136 01
December, 1887,	95,932	51 401,955	254,573 07	767 009	145,299 727	913,881 42	862,941	196,701,682	1,168,454 49
Total,	793 345	428 619 888	$2,568,137 61	8 533 507	1 415,166 008	9 979,783 24	9 326 852	1 843 785 896	$12,547 923 25

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Months.	Mails		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$65,000	00	$24,969	58	$29,081	56	$119,051	14
February, 1887, .	63,080	89	25,481	50	22,286	65	110,849	04
March, 1887, . . .	63,080	89	33,400	81	29,242	96	125,724	66
April, 1887, ...	63,080	89	34,182	24	20,929	00	118,192	13
May, 1887, ...	63,080	89	32,540	20	23,612	60	119,233	69
June, 1887, ...	67,353	29	33,988	06	27,453	57	128,794	92
July, 1887, ...	67,353	29	24,788	55	26,453	36	118,595	20
August, 1887, . . .	61,354	12	33,368	72	25,197	16	119,920	00
September, 1887, .	61,373	15	47,206	51	27,076	28	135,655	94
October, 1887, . . .	63,397	80	43,326	06	26,969	29	133,693	15
November, 1887, .	63,487	82	41,105	35	32,509	22	137,102	39
December, 1887, .	73,905	78	38,907	62	32,760	65	145.574	05
Total, . . .	$775,548	81	$413,265	20	$323,572	30	$1,512,386	31

RECAPITULATION.

Total passenger earnings for the year, ...	$4,650,653	59
Total freight earnings for the year, ...	12,547,923	25
Total earnings from all other sources, ...	1,512,386	31
Total earnings for the year, ...	$18,710,963	15
* Total receipts from all sources on whole length of line, ...	$18,840,121	37
Proportion of earnings in Pennsylvania to earnings of whole line,	1,422,802	08

* Includes $129,158.22 interest and dividends on assets.

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and station service, ...	$633,031	25	$1,348,287	23	$1,981,318	48
Car service, ...	35,815	89	464,689	36	500,505	25
Passenger train service, ...	261,830	56	. . . . .	. .	261,830	56
Freight train service, ...	. . . . .	. .	509,820	27	509,820	27
Expenses of stations except labor,	20,083	52	42,775	70	62,859	22
Foreign agencies and advertising,	82,676	92	121,987	81	204,664	73
Passenger train supplies, ...	23,075	86	. . . . .	. .	23,075	86
Freight train supplies, ...	. . . . .	. .	15,185	87	15,185	87
Loss and damage to freight and baggage, ...	11,156	78	23,762	71	34,919	49
Damage to property and cattle, . .	9,937	66	19,875	34	29,813	00
Personal injuries, ...	12,200	55	25,985	84	38,186	39
Telegraph expenses, ...	97,713	54	195,427	08	293,140	62
Rents payable, ...	31,083	73	66,204	94	97,288	67
Total, ...	$1,218,606	26	$2,834,002	15	$4,052,608	41
Motive Power.						
Enginemen and firemen, passenger,	$342,314	38	. . . . .	. .	$342,314	38
Enginemen and firemen, freight, .	. . . . .	. .	$684,628	75	684,628	75
Fuel for locomotives, ...	245,424	94	490,849	90	736,274	84
Locomotives, repairs of, ...	266,208	52	532,417	05	798,625	57
Oil and waste for locomotives, . .	25,852	16	51,704	33	77,556	49
Water supply, ...	17,307	02	34,614	06	51,921	08
Total, ...	$897,107	02	$1,794,214	09	$2,691,321	11

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Repairs of buildings,	$93,612	93	$199,385	30	$292,998	23
Bridges, repairs of,	54,768	24	109,536	48	164,304	72
Cross-ties,	94,400	76	188,801	52	283,202	28
Repairs to fences, &c.,	26,781	86	57,042	45	83,824	31
Rails, iron and steel, renewals of,	68,097	87	136,195	74	204,293	61
Road-bed and track, repairs of, labor and material,	350,153	82	700,307	64	1,050,461	46
Total,	$687,815	48	$1,391,269	13	$2,079,084	61
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	. .	$1,001,028	73	$1,001,028	73
Cars, repairs of passenger, baggage, express and postal,	$195,358	41	. . . . .	. .	195,358	41
Total,	$195,358	41	$1,001,028	73	$1,196,387	14
General Expenses.						
Clerks,	$69,325	30	$150,785	20	$220,110	50
Incidentals and legal expenses,	15,258	12	32,498	13	47,756	25
Salaries of president and other officers,	39,851	20	81,748	80	121,600	00
Stationery and blanks,	29,587	92	63,019	04	92,606	96
Taxes,	152,164	07	324,092	81	476,256	88
Contingencies,	16,635	19	35,431	12	52,066	31
Total,	$322,821	80	$687,575	10	$1,010,396	90

EARNINGS—Summary.

Passenger transportation, local,	$3,441,418 34	Total,	$4,650,653	59
Passenger transportation, through,	1,209,235 25			
Freight transportation, local,	9,979,786 24	Total,	12,547,923	25
Freight transportation, through,	2,568,137 01			
Mail service,	775,548 81	Total,	1,188,814	01
Express service,	413,265 20			
Miscellaneous,			323,572	30
Total,			$18,710,963	15

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$1,218,606	26	$2,834,002	15	$4,052,608	41
Motive power,	897,107	02	1,794,214	09	2,691,321	11
Maintenance of way,	687,815	48	1,391,269	13	2,079,084	61
Maintenance of cars,	195,358	41	1,001,028	73	1,196,387	14
General expenses,	322,821	80	687,575	10	1,010,396	90
Total operating expenses,	. . . . .	. .	. . . . .	. .	$11,029,798	17
Total expenditures during the year,					$11,029,798	17

Operating expenses, 58.95 per cent. of earnings.		
Earnings per mile of road operated,	$13,949	04
Expenses per mile of road operated,	8,222	72
Net earnings,	7,681,164	98

GENERAL BALANCE SHEET, 1887.

Assets.			
Lake Shore and Michigan Southern railway and branches,		$66,700,000	00
Equipment,		17,300,000	00
Detroit, Monroe and Toledo railroad,		1,381,600	00
White Pigeon and Kalamazoo railroad,		610,000	00
Northern Central Michigan railroad,		1,357,000	00
Jamestown and Franklin,		2,206,822	84
Chicago and Canada Southern, stock and bonds,		729,970	00
New York, Chicago and St. Louis, first preferred stock,		2,503,000	00
New York, Chicago and St. Louis stock, second preferred and common,		5,944,746	94
Pittsburgh and Lake Erie stock,		2,141,111	18
Cleveland, Lorain and Wheeling stock,		752,800	00
Stocks and bonds of other companies,		1,993,362	03
Pacific Hotel Company, Chicago, stock and bonds,		384,961	80
General office property and other real estate,		353,652	19
Supplies, rails, fuel, etc.,		604,594	70
Cash,		2,604,482	14
Uncollected earnings (collected in January),		936,236	96
Valley railway (Cleveland advances),		276,605	63
		$108,780,946	41
Liabilities.			
Capital stock,		$50,000,000	00
Funded debt:			
Lake Shore and Michigan Southern railway, 864.87 miles,	$45,442,000 00	46,766,000	00
Detroit, Monroe and Toledo, 62.36 miles,	924,000 00		
White Pigeon and Kalamazoo, 36.57 miles,	400,000 00		
December pay rolls, vouchers, &c.,		911,469	38
Dividend paid February 1, 1888, viz.:			
Five per cent. semi-annually, on $533,500 00 guaranteed stock.		26,675	00
Dividend No. 38, two per cent. on common stock, paid February 15, 1888,		989,330	00
Income or profit and loss,		10,087,472	03
		$108,780,946	41

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company; Buffalo to Cleveland pays 30 cents per 100 pounds for through, and 15 to 50 cents per 100 pounds for way; United States Express Company, between Cleveland and Chicago, pays 85 cents per 100 pounds for through and 25 to 75 cents for way, per 100 pounds.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Red, White and Midland lines; Coöperative Merchant's Despatch and Empire lines—stock companies.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Rail-

roads furnish the cars for coöperative lines and pro rata expenses. The stock companies own their own cars and receive current rate of mileage, and commission on freight.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor? No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run and the charges made in addition to the regular passenger rates: Wagner Palace Car Company own sleeping-cars and receive current rates for seats, berths, &c., viz.: 25 cents to $1.50 for seats, $1.50 to $2.00 for berths, $3.00 to $4.00 for section.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $604,969.40 per annum, including fast mail train of postal cars on main line between Buffalo and Chicago.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Ten per cent. on $533,500.00, guaranteed stock, in August and February; four per cent. on $49,466,500.00, common stock, viz.: Dividend No. 37, two per cent. in August, 1887; Dividend No. 38, two per cent. in February, 1888.

Paid in dividends, . . . On guaranteed stock, ...	$53,350	00
Paid in dividends, . . . On common stock, ...	1,978,660	00
Interest on funded debt and rental of leased lines, ...	3,725,453	45
Balance for the year, or surplus, ...	$2,053,701	05
Surplus at commencement of the year, ...	8,033,770	98
Total surplus, ...	$10,087,472	03
Surplus invested as follows:		
Cash and loans, ...	$2,604,482	14
Balance of accounts due company, ...	936,236	96
Material, fuel and stores, ...	604,594	70
Other items, ...	5,842,158	23

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	2	.....	1	9	3	9
Others,	.....	.....	4	7	4	7
Total,	2	.....	5	16	7	16

Lancaster and Reading Narrow Gauge Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
A. H. Peacock, President,	Lancaster, Pa.
William Leaman, Secretary and Treasurer,	Lancaster, Pa.

Directors.	*Residences.*
A. H. Peacock,	Lancaster, Pa.
John D. Skiles,	Lancaster, Pa.
John R. Bitner,	Lancaster, Pa.
John Kellar,	Lancaster, Pa.
George M. Franklin,	Lancaster, Pa.
C. Geiger,	Lancaster, Pa.
B. F. Breneman,	Lancaster, Pa.
William Leaman,	Lancaster, Pa.
George W. Hensel,	Quarryville, Pa.
Daniel D. Hess,	Quarryville, Pa.
Robert Montgomery,	Quarryville, Pa.
Daniel Herr,	Refton, Pa.
Daniel Bair,	New Providence, Pa.

CAPITAL STOCK.

Amount authorized by law, with power to issue $259,000 in addition for each and every road constructed,		$500,000	00
Amount authorized by votes of company, on Quarryville branch,		150,000	00
Amount subscribed,		123,750	00
Amount now paid in, common,		85,000	00
Number of shares issued,	1,700		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1894, bear interest at 7 per cent., which is payable semi-annually), amount,		$350,000	00
Total amount of funded debt,		$350,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		350,000	00
Funded debt as per last report,	$350 000		

CHARACTERISTICS OF ROAD

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Lancaster to Reading, ...	34	34
Branches.		
Quarryville branch, from Lancaster to Quarryville, ...	15½	. . . . .

Not constructed.

On the 13th day of March, 1874, this company entered into a contract with William H. Bines, representing the Philadelphia and Reading Railroad Company, to complete the Quarryville branch, as a railroad of the gauge of four feet eight and a half inches, and on the same day executed a lease of the said Quarryville branch to the Reading and Columbia Railroad Company, for a term of nine hundred and ninety-nine years, to take effect from and after the completion of the work of construction under the contract aforesaid. The Reading and Columbia Railroad Company pays the interest on the bonds or obligations of the Quarryville branch, amounting to $350,000, secured by mortgage, and all taxes and assessments in addition to said interest, and is also to make provision for the payment, renewal, or extension of the principal of the debt represented by the said outstanding obligations. The Reading and Columbia Railroad Company has entire control of the transportation, operation and maintenance of the leased road, and retains seventy per cent. of the gross receipts accruing from all the trade, travel, mail service, business and commerce of every kind for said purposes.

The Reading and Columbia Railroad Company, after paying the interest and taxes on the obligations, amounting to $350,000, out of the remaining thirty per cent. of the said gross receipts, is to account to the Lancaster and Reading Narrow Gauge Railroad Company for the surplus. Monthly reports of the earnings and expenditures of the road are to be made to the Lancaster and Reading Narrow Gauge Railroad Company, and settlements are to be made every six months. No surplus has been accounted for under the terms of the lease.

Lehigh and Eastern Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
B. T. Houseman, President, ...	408 Walnut street, Philadelphia, Pa.
Jacob Neubarger, Vice President, ...	291 Broadway, New York city, N. Y.
Horace M. Royal, Secretary, ...	321 Chestnut street, Philadelphia, Pa.
Jacob Neubarger, Treasurer, ...	291 Broadway, New York city, N. Y.
David M. Neuberger, General Solicitor, . . .	291 Broadway, New York city, N. Y.
James Parks, Gen'l Man. and Superintendent,	291 Broadway, New York city, N. Y.

Directors.	*Residences.*
B. T. Houseman,	408 Walnut street, Philadelphia, Pa.
Horace M. Royal,	321 Chestnut street, Philadelphia, Pa.
Eugene Loel,	3 Market street, Philadelphia, Pa.
J. A. Louchheim,	3 Market street, Philadelphia, Pa.
Jacob Neuberger,	291 Broadway, New York city, N. Y.
David M. Neubarger,	291 Broadway, New York city, N. Y.
James Parks,	291 Broadway, New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law, 20,000 shares,	$1,000,000	00
Amount authorized by votes of company: 8,013 votes.		
Amount now paid in, common, 5 per cent. per share.		
Number of shares subscribed, 10,903		
Amount paid in on each share (excepting 1,000, which were fully paid), each share,	5	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Eighty-eight bonds (due 1908, bear interest at 7 per cent.), each,	$1,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property, about $127,338 00		
Debt incurred for any other purpose, and for what: For grading, engineering and services, about 10 miles graded.		

COST.

Total cost of roads owned to date, ... $127,338 00

Lehigh and Lackawanna Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
F. C. Yarnall, President,	Overbrook, Pa.
S. Shepherd, Secretary and Treasurer,	Philadelphia, Pa.

General offices at Philadelphia.

Directors.	*Residences.*
J. S. Harris,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
F. Hazard,	Mauch Chunk, Pa.
Edward Lewis,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$1,000,000	00
Amount authorized by votes of company,	7,502	00
Amount subscribed,	375,100	00
Amount now paid in, common,	370,500	00
Number of shares issued, 7,410		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due December 1, 1907, bear interest at 7 per cent., which is payable December 1 and June 1), amount, ...	$100,000	00
Second mortgage bonds (due December 10, 1907, bear interest at 7 per cent., which is payable December 10 and June 10), amount, . .	500,000	00
Total amount of funded debt, ...	$600,000	00
Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property, ...	$1,111	66
Total amount of funded and unfunded debt, ...	$601,111	66
Funded debt as per last report, ... $600,000 00		
Unfunded debt as per last report, ... 1,111 66		

COST.

Total cost of roads owned to date, ... $971,611 66

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Bethlehem to Chapman, ...	15.03	15.03
Branches.		
Wind Gap branch, from Chapman's to Wind Gap, ... Length of road, ...	10	10
Length of single track, . .	10	10
Operated Roads.		
Wind Gap and Delaware railroad, length of road, ...	5.09	5.09
Summary.		
Length of main line, ...	15.30	15.30
Length of branches owned by the company, ...	10	10
Length of operated roads, ...	5.9	5.9
Total length of all roads owned, leased and operated, .	31.2	31.2
Length of sidings and other tracks not above enumerated, .	3.8	3.8
Length of all tracks, ...	35	35

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	14	14
Miles of track laid with iron rail on lines owned, leased or operated, ...	21	21
	35	35

Weight of rail per yard,	Steel,	50, 52, 56, and 60 lbs.
	Iron,	50 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	38
Wooden trestles, number of, 38; aggregate length,	1,676 feet.
Total length of trestles,	1,676 feet,
Number of crossings of highways, at grade, in this Commonwealth,	42
Number of crossings at which there are neither gates nor flagmen,	42

Stations.

Number of stations on main line: Passenger, 5; freight, 3; in Pennsylvania,	8
Number stations on branches: Passenger, 1; freight, 1; in Pennsylvania,	2
Number of stations on operated roads: Passenger and freight, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 1; in Pennsylvania,	1
Number of fuel and water stations on branches, 1; in Pennsylvania,	1

Material of foundation upon which track is laid: Gravel ballast and wooden ties.

Equipment.

Furnished by the Central Railroad Company of New Jersey, lessee.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	16
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	100
Average weight of freight trains, including locomotive and tender, in working order, in tons,	480

Employees.

Average number of persons regularly employed by company, including officials,	50
Same in Pennsylvania,	50

DOINGS OF THE YEAR.

Transportation and Total Miles run.

Number of miles run by passenger trains,	39,073
Number of miles run by freight trains,	20,259
Total number of miles run,	59,332
Number of passengers carried one mile in Pennsylvania,	662,871

Number of tons of 2,000 pounds of through freight for the year on main road,	31,905
Number of tons of 2,000 pounds of local freight for the year,	49,115
Number of tons of freight carried one mile in Pennsylvania,	1,280,828
Gross amount of tonnage for the year (2,000 pounds per ton),	81,020
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	16,775	Agricultural products,	1,651
Bituminous coal and coke,	52	Merchandise and manufacturers,	5,958
Petroleum and other oils,	5	Live stock,	1
Railroad iron,	1	Lumber,	2,152
Other iron or castings,	60	Other articles,	8,223
Iron and other ores,	9,912		
Stone and lime,	36,230	Total,	81,020

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and coal, 2,000 pounds to ton, per ton per mile,	$5\frac{14}{100}$ cents.
For local freight, 2,000 pounds to ton, per ton per mile,	$2\frac{73}{100}$ cents.
For local coal, 2,000 pounds to ton, per ton per mile,	$2\frac{55}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	$884 68
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	817 11
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,259 32
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	932 18
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1 287 35
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,125 33
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,004 41
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,635 84
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1 630 18
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,325 80
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,213 84
December, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1,417 93
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$15,133 97

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	$1 629 86
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	2,300 81
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3,529 17
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	2 112 39
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3 220 45
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3,041 50
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3,487 36
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	4,093 31
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	4,244 54
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	5,075 89
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	4,543 53
December, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	2,976 31
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$40,255 12

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$344	14	$82	74	$38	95	$465	83
February, 1887,			17	70	77	10	94	80
March, 1887,					56	66	56	66
April, 1887,	308	46			69	98	378	44
May, 1887,					38	95	38	95
June, 1887,			258	11	54	85	312	96
July, 1887,	336	44	54	90	282	55	673	89
August, 1887,			72	52	63	29	135	81
September, 1887,			54	13	61	34	115	47
October, 1887,	336	44	61	15	80	96	478	55
November, 1887,			66	55	57	42	123	97
December, 1887,					68	91	68	91
Total,	$1,325	48	$667	80	$950	96	$2,944	24

RECAPITULATION.

Total passenger earnings for the year,	$15,133	97
Total freight earnings for the year,	40,255	12
Total earnings from all other sources,	2,944	24
Total earnings for the year,	$58,333	33

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Car service,					$4,581	45
Clerks, Conductors and train agents, Dispatchers,					6,654	40
Expenses of stations, except labor,					88	71
Total,					$11,324	56
Motive Power.						
Fuel for locomotives and use of same,					$17,642	64
Maintenance of Way.						
Total,					$17,117	70
General Expenses.						
Office expenses,					$2,500	00

EARNINGS—Summary.

Passenger transportation, local and through,			$15,133	97
Freight transportation, local and through,			40,255	12
Mail service,	$1,325 48	Total,	1,993	28
Express service,	667 80			
Miscellaneous,			950	96
Total,			$58,333	33

EXPENSES—Summary.

	Passengers.	Freight.	Total.	
Conducting transportation,			$11,324	56
Motive power,			17,642	64
Maintenance of way,			17,117	67
General expenses,			2,500	00
Total operating expenses,			$48,584	87
Net earnings applied to payment of interest on bonds,			9,748	46

GENERAL BALANCE SHEET, 1887.

Assets.		
Lehigh and Lackawanna railroad,	$971,611	66
	$971,611	66
Liabilities.		
Capital stock, 7,410 shares,	$370,500	00
First mortgage bonds,	100,000	00
Second mortgage bonds,	500,000	00
Due the Lehigh Coal and Navigation Company for construction,	1,111	66
	$971,611	66

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, regular rates.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. $42.75 per mile per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,		5				5
Others,				1		1
Total,		5		1		6

Lehigh and Susquehanna Railroad.

[Year ending December 31, 1887]

OFFICERS.

Same as the Lehigh Coal and Navigation Company. No separate organization or officers.

General offices at Philadelphia, Pa.

COST.

Total cost of roads owned to date, ... $14,423,832 30

The Lehigh and Susquehanna railroad is owned by the Lehigh Coal and Navigation Company, and has no separate organization, capital stock or debt. It was leased to the Central Railroad Company of New Jersey, March 31, 1871.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length	Miles. Length in Penna.
Length of main line, from Phillipsburg to Union Junction,		105.201	105.201
Length of single main track, ...		36.935	36.935
Length of second main track, ...		68.266	68.266
Branches.			
Carbon Iron branch, from Stemton to Quarries Catasauqua Iron Company, ...	Length of road, ...	.500	.500
	Length of single track, . .	.500	.500
Coplay branch, to Hokendauqua, ...	Length of road, ...	.805	.805
	Length of single track, . .	.805	.805
Drifton branch, from Drifton Junction to Drifton, ...	Length of road, ...	10.640	10.640
	Length of single track, . .	10.640	10.640
Nescopec branch, from Nescopec Junc. to Upper Lehigh, .	Length of road, ...	10.155	10.155
	Length of single track, . .	10.155	10.155
Sandy Run branch, from Scrub Oak to Sandy Run, ...	Length of road, ...	2.567	2.567
	Length of single track, . .	2.567	2.567
Pond Creek branch, from Scrub Oak to Zehner, ...	Length of road, ...	.522	.522
	Length of single track, . .	.522	.522
Nanticoke branch, from Gardner's Switch to West End Breaker, ...	Length of road, ...	17.716	17.716
	Length of single track, . .	16.607	16.607
	Length of double track, .	1.109	1.109
Leemine branch, from Leemine to Nanticoke, ...	Length of road, ...	2.000	2.000
	Length of single track, . .	2.000	2.000
Canal branch, from Miner's Mills to Empire Breaker, . .	Length of road, ...	3.947	3.947
	Length of single track, . .	3.947	3.947
Everhart branch, from Union Junction to Everhart, ...	Length of road, ...	2.500	2.500
	Length of single track, . .	2.500	2.500
Ashley Planes branch, from Ashley to Solomon's Gap, . .	Length of road, ...	2.750	2.750
	Length of double track, . .	2.750	2.750

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		Miles. Whole length.	Miles. Length in Penna.
Nesquehoning Valley railroad, from Nesquehoning Junction to Tamanend,	Length of road,	16.657	16.657
	Length of single track,	8.729	8.729
	Length of double track,	7.928	7.928
Tresekow railroad, from Silver Brook to Audenried,	Length of road,	12.50	12.50
	Length of single track,	7.000	7.000
Summary.			
Length of main line,		105.201	105.201
Length of branches owned by the company,		54.102	54.102
Length of leased roads,		23.657	23.657
Length of operated roads (Lehigh and Lackawanna railroad, Wind Gap and Delaware railroad),		31.030	31.030
Total length of all roads owned, leased and operated,		213.990	213.990
Length of second track,		80.053	80.053
Length of sidings and other tracks not above enumerated,		101.329	101.329
Length of all tracks,		395.372	395.372

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penn.
Miles of track laid with steel rail on lines owned, leased or operated,	258.160	258.160
Miles of track laid with iron rail on lines owned, leased or operated,	137.212	137.212
	395.372	395.372

Weight of rail per yard, { Steel, ... 60,62½,67,70 lbs.
Iron, ... 60,65 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 157
Wooden bridges, number of, 78; aggregate length, . . 3,813 feet.
Stone bridges, number of, 18; aggregate length, . . . 410 feet.
Iron bridges, number of, 44; aggregate length, ... 5,547 feet.
Wooden trestles, number of, 17; aggregate length, . 4,152 feet.

Total length of bridges and trestles, ... 13,922 feet

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Lehigh Valley railroad, at South Bethlehem; Cata-

sauqua and Foglesville railroad, at Catasauqua; Crane Iron Company's narrow gauge railroad, at Catasauqua; Lehigh Valley railroad, at Penn Haven Junction; Lehigh Valley railroad, at Jeddo, on Drifton branch; Lehigh Valley railroad, at Sugar Notch; Lehigh Valley railroad, at South Wilkes-Barre; Pennsylvania railroad, at South Wilkes-Barre; Lehigh Valley railroad, at one mile north of Wilkes-Barre; Lehigh Valley railroad, at Parsons; Lehigh Valley railroad, one mile north of Ashley; Lehigh Valley railroad, at South Wilkes Barre, Franklin branch.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Belvidere and Delaware division Pennsylvania railroad, at Lehigh and Susquehanna railroad, at Easton (under); Lehigh Valley railroad, at Coplay, Coplay branch (under); Lehigh Valley railroad, at Lehighton (under); Lehigh Valley railroad at Coalport (under); Delaware and Hudson Canal Company's railroad, at Ashley, Nanticoke branch (under); Carbon Iron Company's narrow gauge railroad, at Parryville (under); Crane Iron Company narrow gauge railroad, at Catasauqua (under); Lehigh Valley railroad, at White Haven (over); Lehigh Valley railroad, at two miles north of White Haven (over); Lehigh Valley railroad, at Solomon's Gap (over);

Number of crossing of highways, at grade, in this Commonwealth,	174
Number of crossings of highways over railroad,	12
Number of crossings of highways under railroad,	13
Number of crossings at which gates or flagmen are maintained,	9
Number of crossings at which there are neither gates nor flagmen,	165

Stations.

Number of stations on main line: Passenger only, 6; freight and passenger, 29; in Pennsylvania,	35
Number of stations on branches: Passenger only, 1; freight and passenger, 6; in Pennsylvania,	7
Number of stations on leased roads: Passenger, 1; freight, 1; in Pennsylvania,	2
Number of engine houses and shops owned by the company,	26
Number of fuel and water stations on main line,	24
Number of fuel and water stations on branches,	6
Number of tunnels on all lines owned by the company, 2; in Pennsylvania,	2
Aggregate length of tunnels,	2,110 feet.

Material upon which foundation of track is laid: Broken stone, furnace slag and cinder.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.	
Cars, roadway department, 8-wheel: 3 cabooses, 33 division flats, 1 stone derrick, 3 work train cars,	40	.....	..
Cars, roadway department, 4-wheel, dumps,	153	.....	..
Hand cars and hand trucks: 49 ditch trucks, 40 lever cars,	89	.....	..

Furnished by Central Railroad Company of New Jersey, Lessee.

Average number of cars in passenger trains, including mail, express and baggage cars,	4
Average number of cars in freight trains,	40
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	145
Average weight of freight trains, including locomotive and tender, in working order, in tons,	1,420

Employes.

Average number of persons regularly employed by company, including officials, in Pennsylvania,	2,500

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	418,697
Number of miles run by freight trains,	815,697
Number of miles run by coal trains,	1,153,012
Total number of miles run,	2,387,406
Number of passengers carried one mile in Pennsylvania,	6,642,531
Number of tons of 2,000 pounds of through freight for the year on main road,	9,906,265
Number of tons of 2,000 pounds of local freight for the year,	595,735
Number of tons of freight carried one mile in Pennsylvania,	478,891,486
Gross amount of tonnage for the year (2,000 pounds per ton),	10,502,000
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	35
Average rate of speed adopted by freight trains, including stops (miles per hour,)	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	6,432,291	Agricultural products,	81,317
Bituminous coal and coke,	605,062	Merchandise and manufactures,	247,477
Petroleum and other oils,	115,644	Live stock,	900,612
Pig iron,	1,065,143	Lumber,	105,467
Railroad iron,	32,796	Other articles,	673,739
Other iron or castings,	17,477		
Iron and other ores,	91,111	Total,	10,502,000
Stone and lime,	133,864		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	$0\frac{73}{100}$ cent.
For through coal, per ton per mile,	$0\frac{95}{100}$ cent.
For local freight, per ton per mile,	$1\frac{39}{100}$ cents.
For local coal, per ton per mile,	$2\frac{55}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,									$8 850 34
February, 1887,									8,224 00
March, 1887,									10,702 10
April, 1887,									11,070 83
May, 1887,									11 884 25
June, 1887,									9 967 47
July, 1887,									14 461 83
August, 1887,									17 023 78
September, 1887,									15,218 11
October, 1887,									14 817 76
November, 1887,									10 566 19
December, 1887,									10,786 21
Total,									$143,572 87

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,									$223,069 51
February, 1887,									319 911 76
March 1887,									413,272 99
April, 1887,									390 496 70
May, 1887,									338 703 69
June, 1887,									354,227 39
July, 1887,									352,197 77
August, 1887,									418 859 21
September, 1887,									347 297 16
October, 1887,									381 560 22
November, 1887,									386 424 90
December, 1887,									417,764 42
Total,									$4 343,785 72

EARINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$88	00	$557	79	$8	27	$654	06
February, 1887, .	88	00	112	73	8	26	208	99
March, 1887, . . .	88	00	. . . . .	. .	8	27	96	27
April, 1887, ...	88	00	1,147	30	8	27	1,243	57
May, 1887, ...	88	00	56	87	8	26	153	13
June, 1887, ...	88	00	502	31	8	26	598	57
July, 1887, ...	88	00	304	93	8	27	401	20
August, 1887, . .	88	00	312	91	8	26	409	17
September, 1887, .	88	00	331	34	. . . . .	. .	419	34
October, 1887, . .	88	00	309	63	5	26	402	89
November, 1887, .	88	00	284	33	8	26	380	59
December, 1887, .	88	00	345	53	8	27	441	80
Total, . . .	$1,056	00	$4,265	67	$87	91	$5,409	58

RECAPITULATION.

Total passenger earnings for the year, ...	$143,572	87
Total freight earnings for the year, ...	4,343,785	72
Total earnings from all other sources, ...	5,409	58
Total earnings for the year reported by lessee, ...	$4,492,768	17
Proportion of receipts received by the Lehigh Coal and Navigation Company as rental, ...	$1,497,589	40

ACCIDENTS TO PERSONS.

	FROM CAUSES BEYOND THEIR OWN CONTROL.		FROM THEIR OWN MISCONDUCT OR CARELESSNESS.		TOTAL.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers, ...	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Employés, ...	7	31	2	2	9	33
Others, ...	3	. . . . .	9	16	12	16
Total, ...	10	31	11	18	21	49

Lehigh Valley Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
E. P. Wilbur, President, ...	Bethlehem, Pa.
Chas. Hartshorne, Vice President, ...	Philadelphia, Pa.
Robt. H. Sayre, Second Vice President, ...	Bethlehem, Pa.
John B. Garrett, Third Vice President, ...	Philadelphia, Pa.
Jno. R. Fanshawe, Secretary, ...	Philadelphia, Pa.
Wm. C. Alderson, Treasurer, ...	Philadelphia, Pa.

Henry S. Drinker, General Solicitor,	Philadelphia, Pa.
A. W. Stedman, Chief Engineer,	Mauch Chunk, Pa.
John Taylor, General Traffic Manager,	Bethlehem, Pa.
H. Stanley Goodwin, General Superintendent,	Bethlehem, Pa.
Jas. I. Blakslee, Division Superintendent,	Mauch Chunk, Pa.
A. Mitchell, Division Superintendent,	Wilkes-Barre, Pa.
Jas. Donnelly, Division Superintendent,	Easton, Pa.
A. G. Brodhead, Division Superintendent,	Mauch Chunk, Pa.
A. P. Blakslee, Division Superintendent,	Delano, Pa.
Directors.	*Residences.*
Chas. Hartshorne,	Philadelphia, Pa.
Wm. L. Conyngham,	Wilkes-Barre, Pa.
Ario Pardee,	Hazleton, Pa.
Wm. A. Ingham,	Philadelphia, Pa.
Geo. B. Markle,	Philadelphia, Pa.
Robt. H. Sayre,	Bethlehem, Pa.
Jas. I. Blakslee,	Mauch Chunk, Pa.
Jno. R. Fell,	Philadelphia, Pa.
Robt. A. Lamberton,	Bethlehem, Pa.
Jno. B. Garrett,	Philadelphia, Pa.
Chas. O. Skeer,	Mauch Chunk, Pa.
William Brockie,	Philadelphia, Pa.

CAPITAL STOCK.

Amount subscribed stock,		$33,234,850 00	
Scrip not yet converted,		150 00	
			$33,235,000 00
Amount now paid in,	Common,	$33,128,550 00	33,234,850 00
	Preferred,	106,300 00	
Number of shares issued,		664,697	
Amount paid in on each share,			50 00
Par value of each share,			50 00

DEBT.

Funded Debt.		
First mortgage bonds (due June 1, 1898, bear interest at 6 per cent., which is payable June 1 and December 1), amount,		$5,000,000 00
Second mortgage bonds (due September 1, 1910, bear interest at 7 per per cent., which is payable March 1 and September 1), amount,		6,000,000 00
Consolidated mortgage bonds, $9,897,000 December 1, 1923; $3,117,000 annually until December 1, 1897; $1,243,000 perpetual; all bear interest at 6 per cent., which is payable June 1 and December 1), amount,		14,257,000 00
Total amount of funded debt,		$25,257,000 00
Unfunded Debt.		
Total amount of funded and unfunded debt,		$25,257,000 00
Funded debt as per last report,	$25,458,000 00	

COST.

Total cost of roads owned to date,	$23,878,346 21
Proportion of same for Pennsylvania,	$14,663,280 78
Total cost of equipment owned,	13,451,133 78

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna
Length of main line, from Perth Amboy, N. J., to Wilkes-Barre, Pa.,		159.61	99.61
Length of single main track,		27.26	27.26
Length of second main track,		132.35	72.35
Branches.			
Beaver Meadow branch, from Penn Haven Junction to Audenried,	Length of road,	.....	16.53
	Length of single track,	.....	5.94
	Length of double track,	.....	10.59
Hazleton branch, from Hazle Creek Bridge to Hazleton, Pa.,	Length of road,	.....	26.71
	Length of single track,	.....	18.02
	Length of double track,	.....	8.69
Highland branch, from Lumber Yard to Sandy Run Junction,	Length of road,	.....	22.71
	Length of single track,	.....	18.29
	Length of double track,	.....	4.42
Clinton branch, from Landsdown, N. J., to Clinton, N. J.,	Length of road,	2.06	.....
	Length of single track,	2.06	.....
Flemington branch, from Flemington Junction, N.J., to Flemington, N. J.,	Length of road,	1.92	.....
	Length of single track,	1.92	.....
Musconetcong branch, from Musconetcong, N. J., to Warren Paper Mill, N. J.,	Length of road,	1.95	.....
	Length of single track,	1.95	.....
Slatedale branch, from Slatington to Slatedale,	Length of road,	.....	4.06
	Length of single track,	.....	4.06
Bear Creek branch, from Bear Creek Junction to Meadow Run,	Length of road,	.....	12.08
	Length of single track,	.....	12.08
Mahanoy branch, from Black Creek Junction to Mount Carmel,	Length of road,	.....	62.95
	Length of single track,	.....	31.94
	Length of double track,	.....	31.01
Pottsville branch, from New Boston Junction to Tomhicken,	Length of road,	.....	28.31
	Length of single track,	.....	28.31
Leased Roads.			
Pennsylvania and New York Canal and Railroad Company, from Wilkes-Barre, Pa., to Lackawanna Junction,	Length of road,	.....	9.53
	Length of double track,	.....	9.53
Summary.			
Length of main line,		159.61	99.61
Length of branches owned by the company,		179.28	173.35
Length of leased roads,		9.53	9.53
Total length of all roads owned, leased and operated,		348.42	282.49
Length of second track,		187.06	127.06
Length of sidings and other tracks not above enumerated,		321.56	220.70
Length of all tracks,		857.06	630.25

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased or operated,	660.50	513.36
Miles of track laid with iron rails on lines owned, leased or operated,	186.56	117.89

Weight of rail per yard,	Steel, ...	58, 65, 66, 67, 76 lbs.
	Iron, ...	58 and 66 lbs.

Telegraph Lines.

Length of lines in miles, 227.1; in Pennsylvania, . .	163.1
Number of miles of wire, 937.1; in Pennsylvania, . .	726.5

Bridges and Trestles.

Wooden bridges, number of, 20; aggregate length, .	1,063 feet.
Stone bridges, number of, 50; aggregate length, . .	795 feet.
Iron bridges, number of, 59; aggregate length, . . .	6,360 feet.
Wooden trestles, number of, 29; aggregate length, .	2,704 feet.
Total length of bridges and trestles, ...	10,922 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Central railroad of New Jersey, at Bethlehem, Pa.; Catasauqua and Fogelsville Railroad Company, at Catasauqua, Pa.; Central railroad of New Jersey, at Penn Haven Junction, Pa.; Central railroad of New Jersey, at Sugar Notch, Pa.; Central railroad of New Jersey, at South Wilkes-Barre, Pa.; Delaware and Hudson Canal Company, at Wilkes-Barre, Pa.; Delaware, Lackawanna and Western railroad, at Lackawanna and Bloomsburg Junction, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Central railroad of New Jersey, at Coplay, Pa.; Central railroad of New Jersey, at Lehighton, Pa.; Central railroad of New Jersey, at Coalport, Pa.; Central railroad of New Jersey, at White Haven, Pa.; Central railroad of New Jersey, at Bridge No. 28, Pa.; Central railroad of New Jersey, at Fairview, Pa.; Catawissa railroad, at Quakake, Pa.

Stations.

Number of stations on main line: Passenger and freight, total, 80; in Pennsylvania, ...	59
Number of stations on branches: Passenger and freight, total, 81; in Pennsylvania, ...	79
Number of stations on leased roads: Passenger and freight, total, 5; in Pennsylvania, ...	5
Number of engine houses and shops owned by the company, 11; in Pennsylvania, ...	10
Number of fuel and water stations on main line, . .	23
Number of fuel and water stations on branches, . . .	20
Number of fuel and water stations on leased roads, .	2
Number of tunnels on all lines owned by the company, 3; in Pennsylvania, ...	2
Aggregate length of tunnels, 8,412 feet, in Pennsylvania, ...	3,412 feet.

Material of foundation upon which track is laid: Oak, chestnut and yellow pine cross-ties on stone, gravel and cinder ballast.

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.
Locomotives,		339	.....
Passenger cars, first-class, and combination cars,	147		
Passenger cars, "excursion,"	11		
Total passenger cars,		158	.....
Baggage, mail and express cars,		34	.....
Freight cars, 8-wheel,	11,194		
Freight cars, 4-wheel,	27,301		
Total freight cars,		38,495	.....
Cars, roadway department, 8-wheel,		174	.....
Cars, roadway department, 4-wheel,		225	.....

Train brake in use: Westinghouse automatic on all passenger trains.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 5

Average number of cars in freight trains, ... 80

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 170

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 750

Employes.

Average number of persons regularly employed by company, including officials, ... 8,000

Same in Pennsylvania, ... 6,500

Transportation and Total Miles Run.

Number of passengers carried one mile, ... 44,512,264

Number of tons of freight carried one mile, not including anthracite coal, ... 259,128,058.91

Number of tons of freight carried one mile, anthracite coal, ... 575,555,871.63

Gross amount of tonnage for the year (2,000 pounds per ton), ... 11,250,310.86

Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ... 30

Average rate of speed adopted by express trains, including stops (miles per hour), ... 45

Average rate of speed adopted by freight trains, including stops (miles per hour), ... 18

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	7,643,239.07	Stone and lime,	187,412.52
Bituminous coal and coke,	62,432.45	Live stock,	25,595.30
Petroleum and other oils,	68,548.40	Lumber,	155,054.41
Pig iron,	425,233.55	Other articles,	1,821,517.25
Railroad iron,	133,396.78		
Iron and other ores,	727,881.13	Total,	11,250,310.86

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through and local freight, per ton per mile, . . . $\frac{95}{100}$ cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	.....	.....	.....	.....	.....	.....	224,955.2	2,916 702	$67 480 98
January, 1887,	.....	.....	.....	.....	.....	.....	197 052	2,504 767	66 337 08
February, 1887,	.....	.....	.....	.....	.....	.....	190,989	2 340 152	61 027 11
March, 1887,	.....	.....	.....	.....	.....	.....	223 553.2	2 848 831	73 304 31
April, 1887,	.....	.....	.....	.....	.....	.....	229 494.2	2 956 018	77 689 78
May, 1887,	.....	.....	.....	.....	.....	.....	244 172	3 268,140	82,484 31
June, 1887,	.....	.....	.....	.....	.....	.....	253,939.2	3 751,839	91,075 95
July, 1887,	.....	.....	.....	.....	.....	.....	314,550	4,454 843	105,736 32
August, 1887,	.....	.....	.....	.....	.....	.....	360,775	5 553 931	123 184 51
September, 1887,	.....	.....	.....	.....	.....	.....	331 242.2	5 882 225	118 062 38
October, 1887,	.....	.....	.....	.....	.....	.....	295,098.2	4 278 921	103 256 40
November, 1887,	.....	.....	.....	.....	.....	.....	250,393	3 755 895	84,652 98
Total,	.....	.....	.....	.....	.....	.....	3,116,215	44,512,264	$1,054,791 1[illegible]

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 2, 2½ and 3 cents ; for first-class way passengers, 2, 2¼, 3 and 3½ cents.

From Transportation of Freight.

Months.	Coal Freight.			Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	t.
December, 1886,	.....	.....	$621,104 05	.....	.....	$182,312 39	261,160.76	.....	$803 416 44
January, 1887,	.....	.....	325 059 91	.....	.....	178,621 17	271 764 40	.....	503,681 08
February, 1887,	.....	.....	480 188 51	.....	.....	171,217 63	260,830.41	.....	651 406 14
March, 1887,	.....	.....	651 368 57	.....	.....	252,837 50	360 508 40	.....	904 206 07
April, 1887,	.....	.....	625 262 39	.....	.....	200,187 51	275,034 46	.....	825,449 90
May, 1887,	.....	.....	553 545 57	.....	.....	192,780 66	291,782.36	.....	746 326 23
June, 1887,	.....	.....	565 153 53	.....	.....	200,482 39	299 462 40	.....	765 635 92
July, 1887,	.....	.....	574 457 09	.....	.....	168,102 53	270,432 78	.....	742,559 62
August, 1887,	.....	.....	582,706 79	.....	.....	219 025 11	336,444 39	.....	801,731 90
September, 1887,	.....	.....	370 825 65	.....	.....	231,536 79	320,859 77	.....	602,362 44
October, 1887,	.....	.....	370 227 36	.....	.....	221,989 38	308 769.90	.....	592,216 74
November, 1887,	.....	.....	445,511 87	.....	.....	211,668 67	237,589.31	.....	657,179 94
Total,	7,705,671.52	.....	$6,165,411 29	.....	.....	$2,430,761 13	3,544,639.34	.....	$8,596,172 42
Coal tonnage for year,							7,705,671.52		
Total,							11,250,310.86		

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1886,	$2,768	01	$3,657	31	. . . . .	. .	. . . . .	. .
January, 1887,	2,768	01	1,861	91	. . . . .	. .	. . . . .	. .
February, 1887,	2,768	01	2,175	56	. . . . .	. .	. . . . .	. .
March, 1887,	2,768	01	2,709	24	. . . . .	. .	. . . . .	. .
April, 1887,	2,768	01	3,041	10	. . . . .	. .	. . . . .	. .
May, 1887,	2,768	01	2,679	33	. . . . .	. .	. . . . .	. .
June, 1887,	2,768	01	3,001	57	. . . . .	. .	. . . . .	. .
July, 1887,	2,768	01	2,725	80	. . . . .	. .	. . . . .	. .
August, 1887,	2,768	01	3,198	73	. . . . .	. .	. . . . .	. .
September, 1887,	2,768	01	3,284	07	. . . . .	. .	. . . . .	. .
October, 1887,	2,627	64	3,521	45	. . . . .	. .	. . . . .	. .
November, 1887,	2,763	00	3,165	73	. . . . .	. .	. . . . .	. .
Total,	$33,070	74	$35,021	80	. . . . .	. .	$68,092	54

RECAPITULATION.

Total passenger earnings for the year,	$1,054,791	11
Total freight earnings for the year, including anthracite coal,	8,596,172	42
Total earnings from all other sources,	68,092	54
Total earnings for the year,	$9,719,056	07

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New freight cars, 8-wheel, including gondolas and gunboats, number of, 1,001,	$594,626	29
New freight cars, 4-wheel, number of, 19,	9,604	43
Total,	$604,230	72

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks,	$52,721	34	$266,483	73	$319,205	07
Baggage masters,	28,397	25	. . . . .	. .	28,397	25
Brakemen and other laborers,	25,421	07	578,013	75	603,434	82
Conductors and train agents,	39,065	75	61,905	06	100,970	81
Dispatchers,	. . . . .	. .	11,111	92	11,111	92
Incidentals,	3,182	45	13,158	32	16,340	77
Legal expenses,	. . . . .	. .	. . . . .	. .	1,778	26
Lighting stations, &c.,	1,602	66	12,821	31	14,423	97
Loss and damage,	7,294	37	9,076	79	16,371	16
Stationery and printing,	16,565	47	36,307	72	52,873	19
Stations and offices, repairs of and furniture for,	. . . . .	. .	. . . . .	. .	66,282	25
Telegraph expenses and operators,	. . . . .	. .	. . . . .	. .	67,994	94
Wharves and landings, repairs of,	. . . . .	. .	. . . . .	. .	187,361	32
Wrecks, clearing,	. . . . .	. .	9,086	89	9,086	89
Rents of wharves, &c.,	. . . . .	. .	. . . . .	. .	41,907	37
Shipping expenses on wharves,	. . . . .	. .	. . . . .	. .	86,013	56
Line expenses, terminal charges, &c.,	. . . . .	. .	. . . . .	. .	140,497	58
Ice and ice men,	. . . . .	. .	. . . . .	. .	7,234	28
Total,	. . . . .	. .	. . . . .	. .	$1,771,285	41

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$84,616	20	. . . . .	. .	$84,616	20
Enginemen and firemen, freight,	. . . . .	. .	$411,788	84	411,788	84
Engine-houses and machine-shops, &c., repairs of,	. . . . .	. .	. . . . .	. .	36,803	61
Fuel for locomotives,	. . . . .	. .	. . . . .	. .	678,106	32
Locomotives, repairs of,	. . . . .	. .	. . . . .	. .	740,432	18
Tools and machinery, repairs of,	. . . . .	. .	. . . . .	. .	32,482	73
Water, wood and water stations, expenses and repairs of,	. . . . .	. .	. . . . .	. .	42,745	96
Total,	. . . . .	. .	. . . . .	. .	$2,026,975	84
Maintenance of Way.						
Engineering expenses,	. . . . .	. .	. . . . .	. .	$17,220	00
Bridges, repairs of,	. . . . .	. .	. . . . .	. .	62,212	26
Cars, repairs of (in M. of W. service),	. . . . .	. .	. . . . .	. .	8,783	14
Cross-ties,	. . . . .	. .	. . . . .	. .	153,584	88
Expenses on property,	. . . . .	. .	. . . . .	. .	87,999	11
Foremen, laborers, tool and watch-houses, repairs of,	. . . . .	. .	. . . . .	. .	407,425	81
Incidentals,	. . . . .	. .	. . . . .	. .	1,697	56
Rails, steel,	. . . . .	. .	. . . . .	. .	117,160	53
Spikes,	. . . . .	. .	. . . . .	. .	8,563	48
Superintendents and supervisors,	. . . . .	. .	. . . . .	. .	35,181	62
Switches and track tools,	. . . . .	. .	. . . . .	. .	56,579	56
Taxes on real estate for road, &c.,	. . . . .	. .	. . . . .	. .	25,130	73
Telegraph and telephone, repairs of,	. . . . .	. .	. . . . .	. .	16,423	86
Track, repairing, including road-bed, &c.,	. . . . .	. .	. . . . .	. .	149,283	39
Watchmen,	. . . . .	. .	. . . . .	. .	107,863	48
Total,	. . . . .	. .	. . . . .	. .	$1,255,109	41
Maintenance of Cars.						
Car-shops and sheds, repairs of,	. . . . .	. .	. . . . .	. .	$2,726	64
Cars, repairs of freight,	. . . . .	. .	$822,001	75	822,001	75
Cars, repairs of passenger, baggage, express and postal,	$243,971	78	. . . . .	. .	243,971	78
Tools and repairs of tools,	. . . . .	. .	. . . . .	. .	20,325	42
Total,	. . . . .	. .	. . . . .	. .	$1,089,025	59

EARNINGS—Summary.

Passenger transportation, local and through,		$1,054,791	11
Freight transportation, local and through,		8,596,172	42
Mail service,	$33,070 74 } Total,	68,092	54
Express service,	35,021 80 }		
Miscellaneous,		1,478,111	65
Total,		$11,197,167	72

EXPENSES—Summary.

Conducting transportation,	$1,771,285	41
Motive power,	2,026,975	84
Maintenance of way,	1,255,109	41
Maintenance of cars,	1,089,025	59
Total operating expenses,	$6,142,396	25

Net earnings, ... $5,054,771 47

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, cars furnished by railroad company.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No discriminations are made by our company.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? We do not make any preferences in furnishing cars or motive power.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman sleeping cars; the railroad company paying mileage on the cars. Cars are owned by Pullman company, who charge their regular rates in addition to the regular passenger rates.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock: January 15, 1887, common, 1 per cent.; preferred, 2½ per cent. April 15, 1887, common, 1 per cent.; preferred, 2½ per cent. July 15, 1887, common, 1¼ per cent; preferred, 2½ per cent. October 15, 1887, common, 1¼ per cent.; preferred, 2½ per cent. Total, common, 4½ per cent.; preferred, 10 per cent.

Paid in dividends, cash, ... $1,501,099 74

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers, ...	. . . . .	. . . . .	2	. . . . .	2	. . . . .
Employés, ...	. . . . .	6	17	16	17	22
Others, ...	. . . . .	1	26	11	26	12
Total, ...	. . . . .	7	45	27	45	34

Lewisburg and Tyrone Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.

General offices at No. 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Eli Slifer,	Lewisburg, Pa.
James P. Coburn,	Aaronsburg, Pa.
S. C. Stewart,	Tyrone, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,200,000	00
Amount authorized by votes of company,		1,200,000	00
Amount subscribed,		1,200,000	00
Amount now paid in, common,		1,200,000	00
Number of shares issued,	24,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,		$330,000	00
Total amount of unfunded debt,		$330,000	00
Unfunded debt as per last report,	$362,113 29		
Total cash realized from capital stock and debt,		$1,530,000	00

COST.

Total cost of roads owned to date,	$1,562,107	67
Total cost of roads,	$1,562,107	67
Proportion of same for Pennsylvania,	1,562,107	67

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Tyrone to Fairbrook, 19.90; Length of main line, from Montandon to Junction B. N. & L. railroad near Lemont, 57.60	77.50	77.50
Length of single main track,	77.26	77.26
Length of second main track,	.24	.24

CHARACTERISTICS OF ROAD—Continued.

Branches.		Miles. Whole length.	Miles. Length in Penna.
Scotia branch, from Fairbrook to Scotia,	Length of road,	5.26	5.26
	Length of single track,	5.26	5.26
Juniata branch, from Juniata Junction to Juniata,	Length of road,	2.08	2.08
	Length of single track,	2.08	2.08
Summary.			
Length of main line,		77.50	77.50
Length of branches owned by the company,		7.34	7.34
Total length of all roads owned, leased and operated,		84.84	84.84
Length of second track,		.24	.24
Length of sidings and other tracks not above enumerated,		7.01	7.01
Length of all tracks,		92.09	92.09

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	37.85	37.85
Miles of track laid with iron rail on lines owned, leased or operated,	54.24	54.24

Weight of rail per yard, . . { Steel, ... 40, 56, 60 and 67 lbs. Iron, ... 45, 50, 56 and 60 lbs

Telegraph Lines.

Length of lines in miles, 81.65; in Pennsylvania, . . 81.65
Number of miles of wire, 85.65; in Pennsylvania, . . 85.65

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 54
Wooden bridges, number of, 44; aggregate length, . . 1,682 feet.
Wooden trestles, number of, 10; aggregate length, . 1,151 feet.

Total length of bridges and trestles, ... 2,833 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Shamokin, Sunbury and Lewisburg railroad, at Lewisburg.

Number of crossings of highways, at grade, in this Commonwealth,	82
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	5
Number of crossings at which there are neither gates nor flagmen,	82

Statements of regulations governing employés in regard to these crossings: Flagmen and gatemen, at the approach of trains, must give timely warning to all persons approaching crossings, whistles should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 16; freight, 16; total, 18; in Pennsylvania,	18
Number of stations on branches: Passenger, 1; freight, 1; total, 1; in Pennsylvania,	1
Number of engine houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 6; in Pennsylvania,	6
Number of fuel and water stations on branches 2; in Pennsylvania,	2
Number of tunnels on all lines owned by the company, 2; in Pennsylvania,	2
Aggregate length of tunnels,	580 feet.

Material of foundation upon which track is laid: Broken stone ballast and white oak cross-ties.

Equipment.

The Lewisburg and Tyrone railroad is leased to the Pennsylvania Railroad Company for the term of 99 years, from and after the first day of January, 1880, to whom you are referred for information relative to the operations of the road.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$1,447,027	46
Right of way and real estate,	115,080	21
Individuals and companies,	27,874	36
Cash,	17	54
	$1,589,999	57
Liabilities.		
Capital stock,	$1,200,000	00
Unfunded debt,	330,000	00
Profit and loss,	59,999	57
	$1,589,999	57

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$14,394	95
Surplus at commencement of the year,	45,604	62
Total surplus,	$59,999	57
Surplus invested as follows:		
Cash,	17	54
Balance of accounts due company,	27,874	36
Other items, unfunded debt,	32,107	67

Ligonier Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Hon. Thomas Mellon, President,	Pittsburgh, Pa.
A. W. Mellon, Secretary and Treasurer,	Pittsburgh, Pa.
T. A. Mellon, General Manager,	Pittsburgh, Pa.
George Senft, General and Division Superintendent,	Ligonier, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Hon. Thomas Mellon,	Pittsburgh, Pa.
T. A. Mellon,	Pittsburgh, Pa.
J. R. Mellon,	Pittsburgh, Pa.
R. B. Mellon,	Pittsburgh, Pa.
A. W. Mellon,	Pittsburgh, Pa.
George Senft,	Ligonier, Pa.
W. S. Mitchell,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$150,000	00
Amount authorized by votes of company,		150,000	00
Amount subscribed,		150,000	00
Amount now paid in, common,		150,000	00
Number of shares issued,	3,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due April 1, 1907, bear interest at 5 per cent., which is payable April 1 and October 1), amount,		$75,000	00
Total amount of funded debt,		$75,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$75,000	00
Funded debt as per last report,	$43,484 62		
Unfunded debt as per last report,	15,614 32		

COST.

Total cost of roads owned to date,	$224,64	49
Average of same per mile of road laid, } 12.8 miles,	$17,550	10
Average of same per mile of single track, } 12.8 miles,		
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	18,160	00
Average cost of equipment per mile of road owned and operated by company, 12.8 miles,	$1,418	75
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile (of road owned by company),	18,968	86
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment owned,	$242,801	49
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Latrobe to Ligonier,	10.50	All.
Length of single main track,	10.50	All.
Summary.		
Length of main line,	10.50	All.
Total length of all roads owned, leased and operated,	10.50	All.
Length of sidings and other tracks not above enumerated,	2.30	All.
Length of all tracks,	12.80	All.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	12.50	All.
Miles of track laid with iron rail on lines owned, leased or operated,	.30	All.

Weight of rail per yard, { Steel, ... 56 lbs.
Iron, ... 35 lbs.

Telegraph Lines.

Length of lines in miles, 10.50; in Pennsylvania, . . All.
Number of miles of wire, 21; in Pennsylvania, . . . All.

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	3
Wooden bridges, number of, 3; aggregate length,	160 feet.
Total length of bridges and trestles,	160 feet

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	11
Number of crossings at which there are neither gates nor flagmen,	All.

Statement of regulations governing employés in regard to these crossings: Locomotive whistle is sounded one-fourth of a mile from stations or road crossings, and bell is rung at a distance of 1,000 feet from crossing and kept ringing till crossing is passed.

Stations.

Number of stations on main line, passenger and freight, 11; total, 11; in Pennsylvania,	All.
Number of engine houses and shops owned by the company,	2
Number of fuel and water stations on main line,	2

Material of foundation upon which track is laid: Upon broken stone roadbed, standard oak cross-ties well ballasted with stone.

Equipment.	Number.	Average cost of each.	
Locomotives,	2	$4,500	00
Passenger cars, first-class,	1	4,000	00
Passenger cars, second-class,	3	1,000	00
Freight cars, 8-wheel,	8	250	00
Hand cars and hand trucks,	4	40	00

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	12

Employes.

Average number of persons regularly employed by company, including officials,	17
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, . . } Number of miles run by freight trains, . . }	27,860
Total number of miles run, ...	27,860
Number of passengers carried one mile in Pennsylvania, ...	451,243
Number of tons of 2,000 pounds of through freight for the year on main road, ... } Number of tons of 2,000 pounds of local freight for the year, ...	69,398
Number of tons of freight carried one mile, ...	455,948
Number of tons of freight carried one mile in Pennsylvania, ...	All.
Gross amount of tonnage for the year (2,000 pounds per ton), ...	69,398
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), . . . } Average rate of speed adopted by express trains, including stops (miles per hour), ...	15
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, ...	1,082	Merchandise and manufactures, . .	2,127
Petroleum and other oils, ...	24	Live stock, ...	403
Railroad iron, ...	73	Lumber, ...	5,561
Other iron or castings, ...	776	Other articles, ...	285
Iron and other ores, ...	2,310		
Stone and lime, ...	56,320	Total, ...	69,398
Agricultural products, ...	437		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and coal, and for local freight and coal, per ton per mile, ... 1.97 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	967	9,070	$412 35	1 023	4,929	$179 65	1,930	13,999	$592 00
February, 1887,	992	9,420	448 38	687	3,335	138 49	1 679	12,755	586 87
March, 1887,	1,059	10 590	499 95	942	4 296	184 25	2,001	14,886	684 20
April, 1887,	971	9,710	473 20	1,784	7,911	335 95	2 755	17,621	809 15
May, 1887,	1,068	10,680	517 90	2 737	11,928	479 05	3,805	22 608	996 95
June, 1887,	986	9 860	451 80	2,499	10,662	441 25	3,485	20,522	893 05
July, 1887,	1,315	13 150	568 40	6 245	32 604	874 35	7,560	45 754	1,442 75
August, 1887,	1 730	17 300	679 10	9,713	56 704	1,174 50	11,443	74 004	1 853 60
September, 1887,	1,928	19 280	626 52	5,605	36 337	812 05	7,533	55 617	1,438 57
October, 1887,	2,764	27,460	878 07	11,754	87,354	1,478 29	14,500	114 814	2 356 36
November, 1887,	1,525	15,250	613 12	2,579	19 497	463 67	4,104	34 747	1,076 79
December, 1887,	1,421	14,210	552 70	2,275	9,706	402 15	3,696	23,916	954 85
Total,	16,648	165,980	$6,721 49	47,843	285,263	$6,963 65	64,491	451,243	$13,685 14

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, average, 4.09 cents; for first-class way and excursion passengers, average 2 44 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	828	.....	$387 19	70	.....	$184 50	698	.....	$571 69
February, 1887,	540	.....	204 14	91	.....	218 35	631	.....	422 49
March, 1887,	773	.....	370 12	128	.....	314 75	901	.....	684 87
April, 1887,	2,180	.....	502 74	183	.....	434 20	2 363	.....	1,236 94
May, 1887,	6,379	.....	949 13	178	.....	441 91	6,557	.....	1,391 04
June, 1887,	9,470	.....	1,462 84	137	.....	358 85	9 607	.....	1 821 69
July, 1887	7 932	.....	1 005 02	151	.....	385 45	8,083	.....	1,390 47
August, 1887,	10,280	.....	1,408 33	155	.....	418 70	10,435	.....	1 827 03
September, 1887,	7,967	.....	1 079 03	161	.....	399 80	8 128	.....	1,478 83
October, 1887,	7,829	.....	1,296 42	136	.....	374 60	7,965	.....	1,671 02
November, 1887,	7,740	.....	1,294 18	131	.....	360 35	7,871	.....	1,654 53
December, 1887,	5,811	.....	882 28	148	.....	402 48	5,959	.....	1,284 76
Total,	67,729	23,552	$11,141 42	1,669	.....	$4,293 94	69,398	.....	$15,435 36

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,								
February, 1887,								
March, 1887,	$115	42						
April, 1887,	115	42						
May, 1887,								
June, 1887,								
July, 1887,								
August, 1887,	115	42						
September, 1887,								
October, 1887,								
November, 1887,	115	42						
December, 1887,								
Total,	$461	68			$42	81	$504	49

RECAPITULATION.		
Total passenger earnings for the year,	$13,685	14
Total freight earnings for the year,	15,435	36
Total earnings from all other sources,	504	49
Total earnings for the year,	$29,624	99
Total receipts from all sources on whole length of line,	$29,624	99
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$6,116	08
Land or land damages,	8,611	30
Total,	$14,727	38

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers..		Freight.		Total.	
Agents and clerks,					$930	82
Cars, cleaning and oiling,					52	74
Car service,					75	36
Conductors, train agents and brakemen,					1,843	94
Expenses of stations, except labor,					47	28
Incidentals,					133	52
Insurance,					19	00
Stations, repairs of and furniture for,					437	00
Taxes on stations and "State,"					503	38
Teaming,					242	00
Telegraph expenses,					44	87
Total,					$4,329	91
Motive Power.						
Enginemen and firemen, passenger and freight,					$1,924	77
Fuel for locomotives,					658	59
Incidentals,					7	65

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Locomotives, repairs of,					$530	07
Oil, sand and waste for locomotives,					199	29
Taxes on engine houses and shops,					67	87
Water, wood and coal stations, expenses and repairs of,					26	25
Total,					$3,414	49
Maintenance of Way.						
Ballast,					$230	00
Bridges and culverts, repairs of,					1,581	17
Cars, repairs of (in M. of W. service),					40	99
Cross-ties,					40	86
Frogs and switches,					224	72
Incidentals,					480	06
Snow and ice, removing,					3	84
Tools and repairs of tools,					116	27
Track and road-bed, repairing,					1,435	72
Watchmen,					46	65
Total,					$4,200	28
Maintenance of Cars.						
Cars, repairs of freight,					$37	89
Cars, repairs of passenger, baggage, express and postal,					493	38
Incidentals,					5	10
Total,					$536	37
General Expenses.						
Advertising, stationery and printing,					$550	02
Incidental and legal expenses,					5,713	32
Salaries of president and other officers,					1,800	00
Total,					$8,063	34

EARNINGS—Summary.

Passenger transportation, local and through,	$13,685	14
Freight transportation, local and through,	15,435	36
Mail and express service,	461	68
Miscellaneous,	42	81
Total,	$29,624	99

EXPENSES—Summary.

Conducting transportation,	$4,329	91
Motive power,	3,414	49
Maintenance of way,	4,200	28
Maintenance of cars,	536	37
General expenses,	8,063	34
Total operating expenses,	$20,544	39
Expenditures charged to cost of road, real estate and equipment during the year,	14,727	38
Total expenditures during the year,	$35,271	77

SUMMARY—Continued.

Operating expenses, $69\frac{685}{1000}$ per cent. of earnings.		
Earnings per mile of road operated, $12\frac{8}{10}$ miles,	$2,314	45
Expenses per mile of road operated, $12\frac{8}{10}$ miles,	1,605	03
Net earnings,	709	42

GENERAL BALANCE SHEET.

Assets		
Construction, equipment and real estate,	$242,801	49
Cash,	7,339	85
	$250,141	34
Liabilities.		
Capital stock,	$150,000	00
Profit and loss,	25,141	34
First mortgage bonds,	75,000	00
	$250,141	34

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Two mails per day each way; compensation $461.68 per annum, payable quarterly, $115.42.

STOCK AND DIVIDENDS.

Total surplus,	$7,339	85
Surplus invested as follows: Cash and loans,	7,339	85

Little Saw Mill Run Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Jehu Haworth, President,	Pittsburgh, Pa.
C. S. Fetterman, Secretary,	Pittsburgh, Pa.
Jacob Henrici, Treasurer,	Economy, Pa.
Thomas Hartley, General Manager,	Banksville, Pa.

Directors.	*Residences.*
Jehu Haworth,	Pittsburgh, Pa.
Jacob Henrici,	Economy, Pa.
George Kirschbaum,	Economy, Pa.
Henry Hice,	Beaver, Pa.
E. H. Stowe.	Sewickley, Pa.
John R. Neeld,	Banksville, Pa.
George S. Carnahan,	Banksville, Pa.

CAPITAL STOCK.

Amount authorized by law,		$250,000	00
Amount authorized by votes of the company,		200,000	00
Amount subscribed,		144,375	00
Amount now paid in, common, special or preferred,		144,375	00
Number of shares issued,		3,375	00
Amount paid in on each share,	2,000	50	00
	1,775	25	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due 1902, bear interest at 6 per cent.,) amount,	$178,500	00
Total amount of funded debt,	$178,500	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$178,500	00
Funded debt as per last report, $179,500 00		
Total cash realized from capital stock and debt,	$322,875	00

COST.

Total cost of roads owned to date,	$196,131	93
Average of same per mile of road laid,		
Average of same per mile of single track,	$43,589	31 7/9
Proportion of same for Pennsylvania,		
Total cost of equipment owned,	166,637	14
Average cost of equipment per mile of road owned by company,		
Average cost of equipment per mile of road operated by company,	$37,030	47 5/9
Proportion of same for Pennsylvania,		
Cost of road and equipment per mile, of road owned by company,	80,615	34
Proportion of same for Pennsylvania,		
Total cost of roads and equipment,	362,769	07
Proportion of same for Pennsylvania,		

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Pittsburgh to Banksville,	3	3
Summary.		
Length of main line,	3	3
Total length of all roads owned, leased and operated,	3	3
Length of sidings and other tracks not above enumerated,	1.5	1.5
Length of all tracks,	4.5	4.5

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	4	4
Miles of track laid with iron rail on lines owned, leased or operated,	½	½

Weight of rail per yard, . .	Steel.	52.6, 53 & 56 lbs.
	Iron, ...	56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	4
Wooden bridges, number of, 4; aggregate length, . .	300 feet.
Total length of bridges and trestles, and approaches, ...	1,860 feet.

Crossings.

Railroad crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad at Pittsburgh (over); Pittsburgh and Lake Erie railroad, at Pittsburgh (under).

Number of crossings of highways, at grade, in this Commonwealth, ...	5
Number of crossings of highways under railroad, . . .	3
Number of crossings at which gates or flagmen are maintained, ...	1
Number of crossings at which there are neither gates nor flagmen, ...	7

Statement of regulations governing employés in regard to these crossings: Whistle is blown when approaching crossings, and bell is rung until locomotive has passed over.

Stations.

Number of stations on main line: Passenger and freight, 4; in Pennsylvania, ...	4
Number of engine houses and shops owned by the company, 2; in Pennsylvania, ...	2
Number of fuel and water stations on main line, 1; in Pennsylvania, ...	1
Value of real estate held by the company, exclusive of roadway, ...	$54,850 00

Material of foundation upon which track is laid: Steel rails, common splice bars, oak ties on coal slack and clay ballast.

Equipment.	Number.	Average cost of each.	
Locomotives, ...	4	$5,465	13
Passenger cars, second-class, combination, ...	1	2,000	00
Total passenger cars, ...	1	. . . . .	. .
Freight cars, 8-wheel, ...	224	450	00
Freight cars, 4-wheels.	73	158	00
Total freight cars, ...	297		
Cars, roadway department, 4-wheel, ...	2	50	00
Hand cars and hand trucks, ...	2	15	00

Train brake in use: Eames Vacuum brake, on locomotive and tender; common hand-brake on cars.

Average number of cars in passenger trains, including mail, express and baggage cars,	1
Average number of cars in coal train,	35
Average weight of freight trains, including locomotive and tender, in working order, in tons,	180

Employes.

Average number of persons regularly employed by company, including officials,	30
Same in Pennsylvania,	30

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, about	7,724
Number of miles run by coal trains, about	13,410
Total number of miles run,	21,134
Number of passengers carried one mile in Pennsylvania,	57,567
Number of tons of 2,000 pounds of through freight for the year on main road,	205,687
Number of tons of freight carried one mile,	617,061
Number of tons of freight carried one mile in Pennsylvania,	617,061
Gross amount of tonnage for the year (2,000 pounds per ton),	205,687
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	10 to 20
Average rate of speed adopted by freight trains, including stops (miles per hour),	6 to 10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal,	204,522
Other articles,	1,165
Total,	205,687

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through coal, per ton per mile,	5.7 cents.
For local coal (including all unloading charges, per ton per mile,	5.7 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers, all classes.	Miles.	Amount.
January, 1887,							1 124		$100 00
February, 1887,							1 271		110 00
March, 1887,							1,512		125 00
April, 1887,							1,621		130 00
May, 1887,							735		51 25
June, 1887,							1.539		125 60
July, 1887,							1,389		111 28
August, 1887,							1,896		127 87
September, 1887,							1.933		151 44
October, 1887,							1 862		122 33
November, 1887,							2.177		135 38
December, 1887,							2 130		146 29
Total,							19,189		$1 436 44

The Rate of Fare for Passengers Charged for the Respective Classes per Trip, as Follows:

For first-class through passengers, per trip, 10 cents; 20 trip family, $6\frac{2}{3}$ cents; 30 trip, $4\frac{1}{3}$ cents; 40 trip school, $3\frac{1}{3}$ cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles, about.	Amount.
January, 1887,							23,060		$2.790 06
February, 1887,							19,105		1 866 78
March, 1887,							19 934		2 969 96
April, 1887,							9,271		2 417 73
May, 1887,							11.884		4,058 68
June, 1887,							12 656		3 179 19
July, 1887,							6,090		1,711 26
August, 1887,							15 859		3 284 70
September, 1887,							22.455		3.511 27
October, 1887,							21.793		3 989 31
November, 1887,							21 730		3.953 44
December, 1887,							21.850		4 235 07
Total,							205 687	13.410	$37,937 45

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,					$645	90		
February, 1887,					439	93		
March, 1887,					340	36		
April, 1887,					309	06		
May, 1887,					323	59		
June, 1887,					614	43		
July, 1887,					705	39		
August, 1887,					483	73		
September, 1887,					375	03		
October, 1887,					579	11		
November, 1887,					576	21		
December, 1887,					875	30		
Total,							$6,268	04

RECAPITULATION.		
Total passenger earnings for the year,	$1,436	44
Total freight earnings for the year,	37,937	45
Total earnings from all other sources,	6,268	04
Total earnings for the year,	$45,641	93
Proportion of earnings in Pennsylvania to earnings of whole line,	$45,641	93

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Brakemen,					$1,535	11
Incidentals, tippling coal,					2,533	19
Stationery and printing.					56	05
Taxes, "State,"					298	28
Telegraph expenses,					369	50
Watchmen,					507	00
Wharves and landings, repairs of,					580	13
Total,					$5,879	26
Motive Power.						
Enginemen and firemen, freight,					$2,794	14
Engine houses and machine shops, &c., repairs of, and insurance,					405	00
Fuel for heating, fuel for locomotives, shops and office,					733	27
Locomotives, repairs of,					913	13
Oil for locomotives,					114	88
Sand for locomotives,					50	03
Tallow for locomotives,					66	16
Taxes on engine-houses and shops,					204	05
Tools and machinery, repairs of,					345	62
Waste for locomotives,					68	88
Watchmen,					464	00
Water, wood and coal stations, expenses and repairs of,					163	07
Total,					$6,322	23

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Bridges, repairs of,					$4,479	12
Cross-ties,					875	35
Road-bed, repairs of, labor and material,					1,446	60
Spikes,					55	38
Splices,					193	76
Taxes on real estate, for road,					769	74
Tools and repairs of tools,					170	00
Total,					$7,989	95
Maintenance of Cars.						
Cars, repairs of freight,					$8,177	67
Oil, tallow, waste, &c.,					278	73
Tools and repairs of tools,					175	62
Total,					$8,632	02
General Expenses.						
Clerks,					$720	00
Incidentals,					159	51
Office expenses, repairs and furniture,					62	33
Salaries of president and other officers,					1,685	50
Taxes on real estate,					504	45
Total,					$3,131	79

EARNINGS—Summary.

Passenger transportation, local,	Total,	$1,436	44
Passenger transportation, through,			
Freight transportation, local,	Total,	37,937	45
Freight transportation, through,			
Miscellaneous,		6,268	04
Total,		$45,641	93

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$5,879	26
Motive power,					6,322	23
Maintenance of way,					7,989	95
Maintenance of cars,					8,632	02
General expenses,					3,131	79
Total operating expenses,					$31,955	25
Total expenditures during the year,					$31,955	25

Operating expenses, $70\frac{1}{10}$ per cent. of earnings.		
Earnings per mile of road operated,	$15,213	$97\frac{2}{3}$
Expenses per mile of road operated,	10,651	75
Net earnings,	4,562	$22\frac{2}{3}$

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$129,751	29
Real estate,	61,891	32
Equipment,	159,637	14
Pittsburgh, Chartiers and Youghiogheny railroad stock,	50,000	00
Current accounts,	10,966	41
Cash,	1,838	52
	$414,084	68
Liabilities.		
Capital stock,	$144,375	00
Mortgage bonds,	178,500	00
Profit and loss,	91,209	68
	$414,084	68

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$13,686	68
Surplus at commencement of the year,	10,145	34
Total surplus,	$23,832	02
Surplus invested as follows:		
Cash and loans,	$1,838	52
Balance of accounts due company,	10,966	41
Material, fuel and stores,	407	09
Other items, paid interest on bonds,	10,620	00
	$23,832	02

ACCIDENTS TO PERSONS.

Employés: Injured, ... 1

Little Schuylkill Navigation Railroad and Coal Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Daniel R. Bennett, President,	Wyncote, Pa.
Joseph Lapsley Wilson, Secretary and Treasurer,	Overbrook, Pa.

General offices 410 Walnut street, Philadelphia, Pa.

Directors.	*Residences.*
George W. Steever,	Philadelphia, Pa.
Charles D. Reed,	Philadelphia, Pa.
Carroll S. Tyson,	Philadelphia, Pa.
Henry Handy,	Philadelphia, Pa.
Thomas McKean,	Philadelphia, Pa.
George R. Justice,	Philadelphia, Pa.

CAPITAL STOCK.

Amount now paid in, common,		$2,487,850	00
Number of shares issued,	49,757		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST.

Total cost of roads owned to date of lease, July 7, 1868, $1,416,187 00

The railroad of this company is leased to the Philadelphia and

Reading Railroad Company for a term of ninety-three years from July 7, 1868. The lessee pays a fixed annual rental for the use of the whole work, and operates it as a part of the lessee's system.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Port Clinton to Tamanend,	.....	28.2
Length of single main track, all single track,	.....	28.2
Length of second main track, sidings, &c.,	.....	27.2
Branches.		
Panther Creek branch, from Tamaqua to Greenwood. Length of single track,	.....	1.5
Wabash Creek branch, from Tamaqua to Newkirk. Length of single track,	.....	1.5
Leased Roads.		
East Mahanoy railroad, from East Mahanoy Railroad Junction to Waste House Run. Length of single track,	.....	7.5
With a branch from East Mahanoy tunnel to Nesquehoning railroad. Length of single track,	.....	3.0
Summary.		
Length of main line,	.....	28.2
Length of branches owned by the company,	.....	3.0
Length of leased roads,	.....	10.5
Total length of all roads owned and leased,	.....	41.7
Length of sidings and other tracks not above enumerated,	....	27.2
Length of all tracks,	.....	68.9

Gauge.

Gauge of lines, ... 4 feet 8½ inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	.....	68.9

Weight of rail per yard, iron, ... 64 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 35

Wooden bridges, aggregate length, ... 2,666½ feet.

Iron bridges, aggregate length, ... 173 feet.

Total length of bridges and trestles, ... 2,839½ feet.

Stations.

Number of engine houses and shops owned by the company in Pennsylvania, ... 2

Number of fuel and water stations on main line in Pennsylvania, ... 5

Number of fuel and water stations on leased roads,	2
Value of real estate held by the company, exclusive of roadway,	$10,000 00
Number of tunnels on all lines owned by the company,	1
Aggregate length of tunnels,	700 feet.

Material of foundation upon which track is laid: Broken stone and coal dirt.

EXPENDITURES FOR OPERATING DURING THE YEAR.

General Expenses.

Advertising, Attendants, Stationery and blanks, Fuel and light, Incidentals and legal expenses, Office expenses, repairs and furniture,	$784	14
Salaries of president and other officers,	3,200	00
Taxes on real estate,	77	24
Total,	$4,061	38

EARNINGS—Summary.

Rentals,	$215,509	00
Interest,	9,718	42
Total,	$225,227	42

EXPENSES—Summary.

Lease of East Mahanoy railroad,	$30,282	00
General expenses,	4,061	38
Total,	$34,343	38
Net earnings,	$190,884	04

GENERAL BALANCE SHEET, 1887.

Assets.		
Railroad and lands,	$2,405,943	75
Stocks and bonds,	107,806	60
Cash, &c.,	128,239	93
	$2,641,990	28
Liabilities.		
Capital stock,	$2,487,850	00
Balances due,	9,954	01
Profit and loss,	144,186	27
	$2,641,990	28

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January 3, 1887, 3½ per cent.; July 4, 1887, 3½ per cent.

STOCK AND DIVIDENDS—Continued.

Paid in dividends, cash,	$174,149 50 8,707 48	$182,856	98
Balance for the year, or surplus,		$8,027	06
Surplus at commencement of the year,		136,159	21
Total surplus,		$144,186	27
Surplus invested as follows:			
Cash and loans,		$111,943	73
Balance of accounts due company,		32,242	54

Littlestown Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
William McSherry, President,	Littlestown, Pa.
John S. Young, Vice President,	Hanover, Pa.
George Stonesifer, Secretary and Treasurer,	Littlestown, Pa.
Directors.	*Residences.*
Joseph L. Charles,	Littlestown, Pa.
George Stonesifer,	Littlestown, Pa.
John S. Young,	Hanover, Pa.
George D. Klinefelter,	Hanover, Pa.
William L. Small,	York, Pa.

CAPITAL STOCK.

Amount authorized by law,		$75,000	00
Amount authorized by votes of company,		40,000	00
Amount subscribed,		53,750	00
Amount now paid in,		34,850	00
Number of shares issued,	697		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1890, bear interest at 5 per cent., which is payable June and December, each year), amount,		$40,000	00
Total amount of funded debt,		$40,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what: For money advanced by Hanover and York Railroad Company to pay interest on unfunded debt,	$15,265 50		
Total amount of unfunded debt,		15,265	50
Total amount of funded and unfunded debt,		$55,265	50
Funded debt as per last report,	$40,000 00		
Unfunded debt as per last report,	15,265 50		

COST.

Total cost of roads owned to date of lease to Pennsylvania railroad,		$115,616	00
Average of same per mile of road laid,		$12,170	00
Proportion of same for Pennsylvania,		All.	
Total cost of equipment owned: None owned by this company.			

NOTE.—The Littlestown railroad was leased to the Pennsylvania Railroad Company on the 8th day of April, 1875, for the term of 999 years, and by the terms of this lease the Pennsylvania Railroad Company has entire charge and control of the Littlestown railroad, furnishing all labor, making all repairs, furnishing all equipments of every character. After the payment of all necessary expenses, any surplus receipts are to be paid over to the stockholders of the Littlestown Railroad Company.

WILLIAM MCSHERRY,
President.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Hanover, Pa., to Pennsylvania and Maryland State Line,	9½	9½
Summary.		
Length of main line,	.....	9½

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.

Weight of rail per yard, ... 56 and 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 4

Wooden bridges, aggregate length, ... 176 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 7

Number of crossings of highways over railroad, . . . 1

Number of crossings of highways under railroad, . . 1

Number of crossings at which there are neither gates nor flagmen, ... 7

Stations.

Number of stations on main line, passenger and freight, in Pennsylvania, ... 2

Number of engine-houses and shops owned by the company, ... 1

Number of fuel and water stations on main line, . . 1

Material of foundation upon which track is laid: On cross-ties of wood resting on stone and earth.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	$481 86								
January, 1887,	411 41								
February, 1887,	479 33								
March, 1887,	513 94								
April, 1887,	492 21								
May, 1887,	547 50								
June, 1887,	481 51								
July, 1887,	627 38								
August, 1887,	747 63								
September, 1887,	802 42								
October, 1887,	704 79								
November, 1887,	444 73								
Total,	$6,734 73								

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886,	$1,312 63								
January, 1887,	754 04								
February, 1887,	515 48								
March, 1887,	950 30								
April, 1887,	859 94								
May, 1887,	827 73								
June, 1887,	812 24								
July, 1887,	671 17								
August, 1887,	1 155 77								
September, 1887,	1 975 61								
October, 1887,	1,420 34								
November, 1887,	1 066 99								
Total,	12 322 24								

EARNINGS FOR THE YEAR—Continued.

From All Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1886,								
January, 1887,								
February, 1887,								
March, 1887,								
April, 1887,								
May, 1887,								
June, 1887,								
July, 1887,								
August, 1887,								
September, 1887,								
October, 1887,								
November, 1887,								
Total,	$556	85	$451	00	$74	00		

RECAPITULATION.		
Total passenger earnings for the year,	$6,734	73
Total freight earnings for the year,	12,322	24
Total earnings from all other sources,	1,081	85
Total earnings for the year,	$20,138	82
Proportion of earnings in Pennsylvania to earnings of whole line: All in Pennsylvania.		

EARNINGS—Summary.

Passenger transportation, local and through,	$6,734	73
Freight transportation, local and through,	12,322	24
Mail and express service,	1,007	85
Miscellaneous,	74	00
Total,	$20,138	82

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$5,028	71
Motive power,					4,760	19
Maintenance of way,					5,696	02
Maintenance of cars,					784	86
General expenses,					854	34
Total operating expenses,					$17,124	12
Total expenditures during the year,					$17,124	12

Operating expenses, 84 per cent. of earnings.		
Earnings per mile of road operated,	$2,119	00
Expenses per mile of road operated,	1,802	00
Net earnings,	3,014	70

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$115,616	00
Real estate,	2,000	00
Due by other roads,	1,428	89
	$119,044	89
Liabilities.		
Capital stock,	$34,850	00
Mortgage bonds,	40,000	00
Floating debt,	15,265	50
Profit and loss,	28,929	39
	$119,044	89

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Terms agreed upon with Pennsylvania Railroad Company.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Contract with Pennsylvania Railroad Company.

Loyalsock Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
E. P. Wilbur, President,	Bethlehem, Pa.
John R. Fanshawe, Secretary and Treasurer,	Philadelphia, Pa.

General offices at Philadelphia, Pa.

Directors.	*Residences.*
Charles Hartshorne,	Philadelphia, Pa.
William C. Alderson,	Philadelphia, Pa.
John R. Fanshawe,	Philadelphia, Pa.
Henry S. Drinker,	Philadelphia, Pa.
William Stevenson,	Sayre, Pa.
J. Raymond Claghorn,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$300,000	00
Amount subscribed,		150,000	00
Amount now paid in, common,		51,249	99
Number of shares issued,	3,000		
Par value of each share,		50	00

COST.

Total cost of roads owned to date,	$51,249	99
Proportion of same for Pennsylvania,	51,249	99
Total cost of roads and equipment,	51,249	99

The Loyalsock railroad is in process of construction and there are no earnings to report.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Bernice south,	6.38	6.38
Length of single main track,	6.38	6.38
Summary.		
Length of main line,	6.38	6.38
Length of sidings and other tracks not above enumerated,	.88	.88
Length of all tracks,	7.26	7.26

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	6.38	6.38
Miles of track laid with iron rail on lines owned, leased or operated,	.88	.88
	7.26	7.26

Weight of rail per yard, . . { Steel, ... 58 pounds.
Iron, ... 58 pounds.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 1
Iron bridges, number of, 1; length, ... 114 feet.

Total length of bridges and trestles, ... 114 feet.

Lykens Valley Railroad and Coal Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William A. Nash, President,	Brooklyn, N. Y.
Frederick A. Platt, Secretary and Treasurer,	Brooklyn, N. Y.

Directors.	*Residences.*
William A. Nash,	Brooklyn, N. Y.
Edward Dunham,	Hastings-on-Hudson, N. Y.
Frederick A. Platt,	Brooklyn, N. Y.
Francis H. Tows,	New York, N. Y.
John W. Hoffman,	Philadelphia, Pa.
Isaac H. Platt,	Lakewood, N. J.
George P. Lawrence,	Westport, Conn.

CAPITAL STOCK.

Amount authorized by law,	$800,000	00
Amount subscribed,	600,000	00
Amount now paid in, common,	600,000	00
Number of shares issued, 30,000		
Amount paid in on each share,	20	00
Par value of each share,	20	00

COST.

Total cost of roads owned to date of lease, March 1, 1866,	$578,767	24
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned at date of lease, about	$35,000	00

The Lykens Valley railroad, extending from its junction with the Northern Central railroad, near Millersburg, to the tunnel of the Summit Branch railroad, was on the 1st day of March, 1866, leased to the Summit Branch Railroad Company for the term of 999 years, at an annual rent of $62,500.

CHARACTERISTICS OF ROAD.

	MILES.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Millersburg to Williamstown,	.20	.20
Branches.		
To Lykens Valley Coal Company and Short Mountain breaker branch, length of road,	¾	¾
Summary.		
Length of main line,	.20	.20
Length of branches owned by the company,	¾	¾

Stations.

Value of real estate held by the company, exclusive of roadway: Cannot say; the use of all included in lease to Summit Branch Railroad Company, lessees.

Material of foundation upon which track is laid: Cross-ties on broken stones.

EARNINGS FOR THE YEAR.

Recapitulation.

Total earnings for the year from rents,	$62,499	96
Total earnings from all other sources,	368	98
Total receipts from all other sources on whole length of line,	$62,868	94

EARNINGS—Summary.

Rents,	$62,499	96
Miscellaneous,	368	98
Total,	$62,868	94

EXPENSES—Summary.

General expenses,	$1,450	48
Net earnings,	61,418	46

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$569,739	62
Depot at Millersburg,	4,012	85
Locomotives,	17,000	00
Shop, engine house, &c.,	5,014	77
Cash,	8,186	87
	$603,954	11
Liabilities.		
Capital stock,	$600,000	00
Profit and loss,	3,954	11
	$603,954	11

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January, 1887, 2½ per cent. on $600,000; April, 1887, 2½ per cent. on $600,000; July, 1887, 2½ per cent. on $600,000; October, 1887, 2½ per cent. on $600,000.

Paid in dividends, cash,	$60,000 00		
Balance for the year, or surplus,		$1,418	46
Surplus at commencement of the year,		2,535	65
Total surplus,		$3,954	11

Lykens Valley Railroad and Coal Company.

[Northern Central Company as agent of the Summit Branch Railroad Company, Lessee.]

[Year ending December 31, 1887.]

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Millersburg to Williamstown,	19.70	19.70
Length of single main track,	19.70	19.70
Summary.		
Length of main line,	19.70	19.70
Total length of all roads owned, leased and operated,	19.70	19.70
Length of sidings and other tracks not above enumerated,	8.62	8.62
Length of all tracks,	28.32	28.32

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	19.96	19.96
Miles of track laid with iron rail on lines owned, leased or operated,	8.36	8.36
	28.32	28.32

Weight of rail per yard, . . { Steel, ... 60 lbs.
{ Iron, ... 45 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 19.70; in Pennsylvania, . . 19.70
Number of miles of wire, 19.70; in Pennsylvania, . . 19.70

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 3
Iron bridges, number of, 2; aggregate length, ... 94 ft. 7 in.
Wooden trestles, number of, 1; length, ... 59 ft. 3 in.

Total length of bridges and trestles, ... 153 ft. 10 in.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Susquehanna division Northern Central railway at Millersburg.

Number of crossings of highways, at grade, in this Commonwealth, ... 20

Number of crossings of highways under railroad, . . 1

Number of crossings at which there are neither gates nor flagmen, ... 20

Statement of regulations governing employés in regard to these crossings: All trains are required to sound the whistle at whistle-boards, and ring the engine bell from a point one-fourth of a mile from each crossing, and not to exceed a speed of six (6) miles per hour while passing through boroughs.

Stations.

Number of stations on main line: Passenger and freight, 4; in Pennsylvania, ... 4

Number of engine houses and shops owned by the company, 3; in Pennsylvania, ... 3

Number of fuel and water stations on main line, 4; in Pennsylvania, ... 4

Material of foundation upon which track is laid: Oak cross-ties, broken stone and coal culm ballast.

Equipment.	Number.	Average cost of each.	
Locomotives, ...	5	$5,821	00
Passenger cars, first-class, ...	2	1,500	00
Freight cars, 8-wheel, ...	7	492	04
Freight cars, 4-wheel, cabin, ...	1	650	07
Hand cars and hand trucks, ...	10	42	00

Average number of cars in passenger trains, including mail, express and baggage cars, ... $1\frac{6}{10}$

Average number of cars in freight trains, ... $26\frac{6}{10}$

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 71

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 710

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 16,413

Number of miles run by freight and coal trains, . . . 26,894

Total number of miles run, ... 43,307

Number of passengers carried one mile in Pennsylvania,	420,755
Number of tons of 2,000 pounds of through freight for the year on main road,	372,717
Number of tons of 2,000 pounds of local freight for the year,	239,507
Number of tons of freight carried one mile in Pennsylvania,	10,996,563
Gross amount of tonnage for the year (2,000 pounds per ton),	612,224

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	587,796	Agricultural products,	3,369
Bituminous coal and coke,	93	Merchandise and manufactures,	4,197
Petroleum and other oils,	316	Live stock,	434
Pig iron,	19	Lumber,	12,889
Railroad iron,	169	Other articles,	567
Other iron or castings,	1,743		
Stone and lime,	632	Total,	612,224

The Rate per Ton of 2,000 Pounds per Mile Charged for Freight,

For through freight, for through coal and for local freight and for local coal, per ton per mile, ... $1\frac{158}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	2,887	31.903	$773 76
February, 1887,	.....	.....	.....	.....	.....	.....	2,666	27,410	841 82
March, 1887,	.....	.....	.....	.....	.....	.....	2,998	30,763	860 95
April, 1887,	.....	.....	.....	.....	.....	.....	3,224	33 358	930 83
May, 1887,	.....	.....	.....	.....	.....	.....	4,201	42.658	1,190 13
June, 1887,	.....	.....	.....	.....	.....	.....	3,188	33,370	898 90
July, 1887,	.....	.....	.....	.....	.....	.....	3,418	34,071	990 53
August, 1887,	.....	.....	.....	.....	.....	.....	5,174	53.278	1,293 70
September, 1887,	.....	.....	.....	.....	.....	.....	3,424	36,246	1,093 90
October, 1887,	.....	.....	.....	.....	.....	.....	3,220	34 756	867 37
November, 1887,	.....	.....	.....	.....	.....	.....	2 661	28 060	799 29
December, 1887,	.....	.....	.....	.....	.....	.....	3,413	34 882	895 30
Total,	.....	.....	.....	.....	.....	.....	40,474	420,755	$11,436 48

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For all classes 2.718 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	26.764	535,280	$7,548 69	14,957	222.034	$4,215 65	41.721	757,314	$11,764 34
February. 1887,	26,597	531,940	5,539 78	12,450	184.657	2,935 97	39,047	716.597	8 475 75
March, 1887,	34,480	689,600	9,859 57	20,314	300,149	6,059 13	54,794	989,749	15.918 70
April, 1887,	32,127	642,540	4 519 95	17,672	259,845	2,681 20	49,799	902.385	7.201 15
May, 1887,	28,565	571,300	4,039 76	15,102	223,294	2,684 13	43,667	794 594	6,723 89
June, 1887,	31,665	633,300	8 248 01	20 548	303 351	5,073 95	52,213	936,651	13,321 96
July, 1887,	30.293	605,860	5,323 38	19,787	294 154	3,391 93	50,080	900,014	8 715 31
August, 1887,	34.227	684,540	6,626 51	21,891	324,021	4,658 84	56,118	1,008,561	11,285 35
September, 1887,	26.191	523 820	3,673 53	21,452	315.240	3.163 27	47,643	839.060	6.836 80
October, 1887,	34,159	683,180	6,262 21	24,212	357 940	4.679 54	58 371	1,041,120	10,941 75
November, 1887,	33,479	669,580	5,172 63	24 413	360,902	4,225 62	57 892	1,030.482	9,398 25
December, 1887,	34,170	683,400	9 174 89	26,709	396 636	7,539 11	60,879	1,080,036	16.714 00
Total,	372,717	7,454,340	$75,988 91	239,507	3,542,223	$51,308 34	612,224	10,996,563	$127,297 25

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887, . .	$77	95	$31	37	$0	25	$109	57
February ,1887, . .	77	95	28	92	38	41	145	28
March, 1887, . . .	77	96	28	00	127	17	233	13
April, 1887, ...	77	95	42	05	37	81	157	81
May, 1887, ...	77	95	50	42	13	65	142	02
June, 1887, ...	77	96	42	96	91	51	212	43
July, 1887, ...	77	96	41	89	30	36	150	21
August, 1887, . . .	77	95	44	23	27	10	149	28
September, 1887,	77	96	40	69	121	09	239	74
October, 1887, . . .	77	95	44	90	46	25	169	10
November, 1887, .	77	95	48	03	50	75	176	73
December, 1887, . .	77	95	57	07	95	60	230	62
Total, ...	$935	44	$500	53	$679	95	$2,115	92

RECAPITULATION.

Total passenger earnings for the year, ...	$11,436	48
Total freight earnings for the year, ... , ...	127,297	25
Total earnings from all other sources, ...	2,115	92
Total earnings for the year, ...	$140,849	65

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents, ...	$81	60	$1,878	40	$1,960	00
Brakemen, ...	205	61	3,263	99	3,469	60
Cars, cleaning, ...	52	10	. . . . .	. .	52	10
Car furniture and fixtures, ...	13	85	19	61	33	46
Car service, ...	63	69	7,734	33	7,798	02
Clerks, ...	506	68	2,649	17	3,155	85
Conductors and train agents, . . .	298	68	1,900	50	2,199	18
Dispatchers, ...	. . . . .	. .	1,060	00	1,060	00
Expenses of stations, except labor,	66	31	96	16	162	47
Foreign agencies, ...	6	16	4	36	10	52
Heating cars, ...	. . . . .	. .	2	76	2	76
Heating stations, ...	50	17	19	37	69	54
Incidentals, ...	162	19	2,941	64	3,103	83
Insurance, ...	7	80	356	76	364	56
Lighting cars, ...	19	10	. . . . .	. .	19	10
Lighting stations, ...	1	54	25	67	27	21
Loss and damage, ...	9	50	2	49	11	99
Mail expenses, ...	146	00	. . . . .	. .	146	00
Oil for lamps, ...	5	02	97	22	102	24
Stationery and printing, ...	199	78	437	43	637	21
Stations, repairs of and furniture for, ...	11	55	93	26	104	81
Superintendents, ...	7	75	127	22	134	97
Taxes, "State,"	93	10	808	72	901	82
Telegraph expenses, ...	63	16	1,066	05	1,129	21
Watchmen, ...	. . . . .	. .	10	56	10	56
Wrecks, clearing, ...	. . . . .	. .	28	35	28	35
Total, ...	$2,071	34	$24,624	02	$26,695	36
Motive Power.						
Enginemen and firemen, passenger,	$772	65	. . . . .	. .	$772	65
Enginemen and firemen, freight, .	. . . . .	. .	$3,987	63	3,987	63
Engine houses and machine shops, &c., repairs of, ...	34	82	661	61	696	43

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Fuel for heating,	$3	83	$72	74	$76	57
Fuel for locomotives,	631	79	5,498	72	6,130	51
Incidentals,	11	16	211	99	223	15
Laborers,	33	25	631	83	665	08
Locomotive furniture and fixtures,	6	50	123	46	129	96
Locomotives, repairs of,	3,759	75	13,999	65	17,759	40
Oil for locomotives,	37	01	97	50	134	51
Sand for locomotives,	5	92	112	46	118	38
Stationery and printing,		66	12	63	13	29
Tallow for locomotives,	25	65	89	85	115	50
Tools and machinery, repairs of,		67	12	76	13	43
Waste for locomotives,	31	46	90	17	121	63
Watchmen,	2	07	39	33	41	40
Water, wood and coal stations, expenses and repairs of,	17	77	337	53	355	30
Total,	$5,374	96	$25,979	86	$31,354	82
Maintenance of Way.						
Ballast,	$3	60	$68	30	$71	90
Bridges, repairs of,	9	35	177	65	187	00
Cars, repairs of (in M. of W. service),		77	14	67	15	44
Cross-ties,	184	00	3,496	05	3,680	05
Expenses on property,		10	1	90	2	00
Frogs,	6	60	125	36	131	96
Incidentals,		01		25		26
Oil, tallow, waste, &c.,		02		35		37
Rails, iron,	15	89	301	96	317	85
Rails, steel,	78	70	1,495	24	1,573	94
Road-bed, repairs of, labor and material,	109	31	2,076	95	2,186	26
Snow and ice, removing,	19	94	378	88	398	82
Spikes,	6	66	126	47	133	13
Splices,	18	91	359	38	378	29
Stationery and printing,		74	14	12	14	86
Superintendents and supervisors,	45	00	855	00	900	00
Switches,	21	34	405	48	426	82
Taxes on real estate for road,		24	4	49	4	73
Telegraph, repairs of,	5	59	106	20	111	79
Tools and repairs of tools,	19	14	363	74	382	88
Track, repairing,	276	85	5,260	10	5,536	95
Total,	$822	76	$15,632	54	$16,455	30
Maintenance of Cars.						
Car shops and sheds, repairs of,	$0	77	$14	66	$15	43
Cars, repairs of freight,	. . . . .	. .	1,722	30	1,722	30
Cars, repairs of passenger, baggage, express and postal,	150	56	. . . . .	. .	150	56
Insurance,	3	03	57	57	60	60
Oil, tallow, waste, &c.,	6	00	114	09	120	09
Tools and repairs of tools,		30	5	74	6	04
Total,	$160	66	$1,914	36	$2,075	02
General Expenses.						
Attendants,	$3	06	$58	09	$61	15
Clerks,	53	37	1,013	99	1,067	36
Fuel and light,		40	7	50	7	90
Incidentals and legal expenses,	1	15	21	95	23	10
Office expenses, repairs and furniture,	3	87	73	50	77	37
Salaries of president and other officers,	22	37	424	96	447	33
Stationery and blanks,	4	25	80	73	84	98
Total,	$88	47	$1,680	72	$1,769	19

EARNINGS—Summary.

Passenger transportation, local and through,		$11,436	48
Freight transportation, local and through,		127,297	25
Mail service,	$935 44 } Total,	1,435	97
Express service,	500 53 }		
Miscellaneous,		679	95
Total,		$140,849	65

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$2,071	34	$24,624	02	$26,695	36
Motive power,	5,374	96	25,979	86	31,354	82
Maintenance of way,	822	76	15,632	54	16,455	30
Maintenance of cars,	160	66	1,914	36	2,075	02
General expenses,	88	47	1,680	72	1,769	19
Total operating expenses,					$78,349	69

Operating expenses $55\frac{63}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$7,149	73
Expenses per mile of road operated,	3,977	14
Net earnings,	62,499	96
Net earnings per mile of road operated,	3,172	59

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, at a fixed percentage of gross receipts.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $44.46 per mile for 21.04 miles, dependent on the amount of service performed. No contract made with Post Office Department.

Martin's Creek Railway Company of Pennsylvania.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$40,000	00
Amount subscribed,	40,000	00
Amount now paid in, common,	4,000	00
Amount paid in on each share,	10	00
Par value of each share,	100	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$24,699 83		
Total amount of funded and unfunded debt,		$24,699	83

COST.

Total cost of roads owned to date, ... $28,420 33

The road of this company is operated by the Pennsylvania Railroad Company, in connection with the Martin's Creek railway of New Jersey.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from connection with Martin's Creek railway in New Jersey, at middle of Delaware river, opposite Martin's Creek Station, to connection with Bangor and Portland railroad, near mouth of Martin's Creek, Pa.,	.15	.15
Length of single main track,	.15	.15
Summary.		
Length of main line,	.15	.15
Total length of all roads owned, leased and operated,	.15	.15
Length of all tracks,	.15	.15

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.15	.15

Weight of rail per yard, steel, ... 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 1

Wooden bridges, number of, 1; length, ... 250 feet.

Material of foundation upon which track is laid: For two hundred and fifty feet on a wooden deck Howe truss bridge, and balance gravel ballast and oak ties.

McKean and Buffalo Railroad Company.

[Year ending September, 1887.]

Officers.	*Residences.*
G. Clinton Gardner, President,	Greenfield, Mass.
C. H. Allen, Vice President,	New York city, N. Y.
J. R. Trimble, Secretary and Treasurer,	Philadelphia, Pa.

Directors.	*Residences.*
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York city, N. Y.
E. W. Clark,	Philadelphia, Pa.
I. N. Seligman,	New York city, N. Y.
C. H. Clark,	Philadelphia, Pa.
B. K. Jamison,	Philadelphia, Pa.
A. N. Martin,	Summit, N. J.

COST.

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company, in whose statements the operations of this road are included.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Larabee, Pa., to Clermont, Pa.,	22.15	22.15

McKeesport and Belle Vernon Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. Wainwright, President,	Pittsburgh, Pa.
W. T. Wallace, Secretary and Treasurer,	Pittsburgh, Pa.

General offices at No. 111 Fourth avenue, Pittsburgh, Pa.

Directors.	*Residences.*
Thomas Fergus,	Elizabeth, Pa.
C. H. Sackrider,	Pittsburgh, Pa.
B. L. Wood,	Pittsburgh, Pa.
S. F. Jones,	Belle Vernon, Pa.
R. J. Linton,	Belle Vernon, Pa.
James Chamberlin,	Pittsburgh, Pa.
John Guffey,	Greensburg, Pa.
W. S. Guffey,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$280,000	00
Amount authorized by votes of company,	280,000	00
Amount subscribed,	154,000	00
Amount now paid in, common,	15,400	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date, ... $14,541 79

The railroad of this company is in course of construction.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Reynoldton to Belle Vernon, . .	28	28
Summary.		
Length of main line, ...	28	28

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Meadville and Linesville Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
G. W. Delamater, President, ...	Meadville, Pa.
A. C. Huidekoper, Vice President, ...	Meadville, Pa.
H. L. Richmond, Secretary, ...	Meadville, Pa.
V. M. Delamater, Treasurer, ...	Meadville, Pa.
T. A. Delamater, General Superintendent, ...	Meadville, Pa.

General offices at Meadville, Pa.

Directors.	*Residences.*
G. W. Delamater, ...	Meadville, Pa.
T. A. Delamater, ...	Meadville, Pa.
Lewis Walker, ...	Meadville, Pa.
A. C. Huidekoper, ...	Meadville, Pa.
W. S. McGunnegle, ...	Meadville, Pa.
D. S. Richmond, ...	Meadville, Pa.
H. L. Richmond, ...	Meadville, Pa.

CAPITAL STOCK.

Amount authorized by law under reorganization act of April, 1861, .	$200,000	00
Amount authorized by votes of company, ...	200,000	00
Amount subscribed, ...	200,000	00
Amount now paid in, common, ...	200,000	00
Number of shares issued, ... 4,000		
Amount paid in on each share, ...	50	00
Par value of each share, ...	50	00

DEBT.

Funded Debt.		
One hundred and fifty bonds (due February, A. D. 1904, bear interest at six per cent., which is payable February and August 1.)		
Total amount of funded debt, ...	$150,000	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Meadville, Pa., to Linesville, Pa.,	20.5	20.5
Summary.		
Length of main line,	20.5	20.5
Length of sidings and other tracks not above enumerated,	2.5	2.5
Length of all tracks,	23	23

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.5	.5
Miles of track laid with iron rail on lines owned, leased or operated,	22.5	22.5

Weight of rail per yard, . . { Steel, ... 56 lbs.
Iron, ... 56 lbs.

Telegraph Lines.

Length of lines in miles, 20.5; in Pennsylvania, . . . 20.5
Number of miles of wire, 20.5; in Pennsylvania, . . . 20.5

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 15
Wooden bridges, number of, 2; aggregate length, . . 324 feet.
Wooden trestles, number of, 13; aggregate length, . 1,618 feet.

Total length of bridges and trestles, ... 1,942 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 18
Number of crossings of highways over railroad, . . . 2
Number of crossings of highways under railroad, . . 16
Number of crossings at which gates or flagmen are maintained, ... 1
Number of crossings at grade at which there are neither gates nor flagmen, ... 17

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger and freight, 3; in Pennsylvania, ... 3

Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: Gravel and slag.

Equipment.		Number.	Average cost of each.	
Locomotives,		2	$5,000	00
Passenger cars, first-class,	1		1,600	00
Passenger cars, second class,	3		850	00
Total passenger cars,		4	1,600	00
Baggage, mail and express cars,		1	800	00
Freight cars, 8-wheel,	5			
Total freight cars,		5	398	75
Hand cars and hand trucks,		4	25	00

Train brake in use: Westinghouse automatic air brake on both passenger and freight cars.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2

Average number of cars in freight trains, ... 8

Employes.

Average number of persons regularly employed by company, including officials, ... 30

Same in Pennsylvania, ... 30

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 32,750

Number of miles run by freight trains, ... 15,250

Total number of miles run, ... 48,000

Number of passengers carried one mile in Pennsylvania, ... 31,841

Number of tons of 2,000 pounds of through freight for the year on main road, ... 36,075

Number of tons of 2,000 pounds of local freight for the year, ... 2,332

Number of tons of freight carried one mile, ... 38,407

Number of tons of freight carried one mile in Pennsylvania,	38,407
Gross amount of tonnage for the year (2,000 pounds per ton),	38,407
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	2,725
Merchandise and manufactures,	35,682

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	552	13,587	$364 66	1,023	19,779	$586 35	1,575	33 366	$951 01
February, 1887,	642½	14,248	421 73	1,296	22,412	668 10	1,938½	36,660	1,089 83
March, 1887,	643½	15,880	443 35	1,457	27,180	734 20	2,090½	43,060	1,177 55
April. 1887,	603	14.239	420 81	1,065	17.679	553 10	1,668	31,918	973 91
May, 1887,	715	16,629	501 34	1,243	22.178	659 85	1,958	38,807	1,161 19
June, 1887,	970	20,948	543 70	1,782	32.992	822 10	2,752	53,940	1,365 80
July. 1887,	1,158	24,336	653 93	4,467	93,750	1,765 15	5,625	118,086	2,419 08
August, 1887,	1,094½	23,582	613 32	3,730	76,880	1,477 05	4,834½	100,594	2,090 37
September, 1887,	865½	18,646	492 64	1 535	32,210	756 60	2,400½	50,856	1.249 24
October, 1887,	1,097	30,110	654 74	1,028	18,722	569 75	2,125	48,832	1,224 49
November, 1887,	768½	17.413	480 69	1,337	25,403	752 35	2,105½	42 816	1,233 04
December, 1887,	1,049	27,916	656 10	1,720	33,735	898 60	2,769	61,751	1,554 70
Total,	10,158½	237,534	$6,247 01	21,683	422,920	$10,243 20	31,841	660,686	$16,490 21

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	1,012½	18 381	$321 94	87½	1,168	$62 64	1,100	19,549	$384 58
February, 1887,	1,119	20,006	417 32	34	527	40 04	1,153	25,033	457 36
March, 1887,	1,456	27.880	615 11	88	931	89 10	1,544	28,811	704 21
April, 1887,	1,823	23,376	673 20	190	3,604	162 99	2,013	26,980	836 19
May, 1887,	3,971	42,801	1,245 24	245	3,629	203 30	4,216	46,430	1,448 54
June, 1887,	4,769	51,105	1,457 84	297	4,719	209 80	5,066	55,824	1,667 64
July, 1887,	5,952	62,147	1,809 22	208	2,745	161 77	6,160	64,892	1,970 99
August, 1887,	5 217	54,979	1,618 85	278½	3,523	184 73	5,495½	58,502	1,803 58
September. 1837,	3,657	38.461	1,317 07	179	2,481	142 45	3,836	40,942	1,459 52
October, 1887,	2,776	37,994	884 99	261	3,740	210 68	3,037	41,734	1,095 67
November, 1887,	2,216½	32,039	716 15	209	3,181	193 61	2,425	35 220	909 76
December, 1887,	1,951	34,864	589 83	155½	2,562	139 90	2,106½	37,426	729 73
Total,	35,920	444,033	$11,666 76	2,232½	32,810	$1,801 01	38,152	481,343	$13,467 77

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Miles.		Express.		Miscellaneous.		Total.	
January, 1887,	$70	84	$55	67	$99	35	$225	86
February, 1887,	70	84	48	81	82	32	201	97
March, 1887,	70	86	54	80	38	85	164	51
April, 1887,	70	84	42	30	38	85	151	99
May, 1887,	70	84	68	79	38	85	178	48
June, 1887,	70	86	78	41	29	85	179	12
July, 1887,	76	68	87	28	38	85	202	81
August, 1887,	76	68	94	04	38	85	209	57
September, 1887,	76	68	70	76	38	85	186	29
October, 1887,	76	68	71	52	38	85	187	05
November, 1887,	76	68	79	30	38	85	194	83
December, 1887,	76	68	84	16	38	85	199	69
	$885	16	$835	84	$561	17	$2,282	17

RECAPITULATION.

Total passenger earnings for the year,	$16,490	21
Total freight earnings for the year,	13,467	77
Total earnings from all other sources,	2,282	17
Total receipts from all sources on whole length of line,	$32,240	15

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New locomotives, number of, 1, ... $1,600 00

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$160	73
Agents,					1,080	00
Baggage masters,					171	00
Brakemen,					624	51
Cars, cleaning,					8	75
Car service,					631	56
Clerks,					35	00
Conductors and train agents,					1,290	42
Expenses of stations, except labor,					884	03
Heating stations,					12	25
Incidentals,					95	72
Insurance,					54	32
Labor at stations,					480	00
Loss and damage,					27	80
Mail expenses,					245	00
Stationery and printing,					257	84
Stations, repairs of and furniture for,					31	85
Taxes on stations,					31	04
Taxes, State,					25	14
Telegraph expenses and telephone,					58	75
Watchmen,					183	00
Repairs of fences,					101	60
Rent of locomotive,					124	36
Total,					$6,614	67
Motive Power.						
Enginemen and firemen, passenger,					$2,754	99
Engine houses and machine shops, &c., repairs of,						25
Fuel for heating,					4	45
Fuel for locomotives,					2,696	36

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.	Freight.	Total.	
Incidentals,			$122	97
Laborers,			230	92
Locomotives, repairs of,			608	81
Oil for locomotives,			116	09
Tools and machinery, repairs of,			19	50
Waste for locomotives,			21	56
Watchmen,			199	05
Water, wood and coal stations, expenses and repairs of,			17	90
Total,			$6,792	85
Maintenance of Way.				
Bridges, repairs of,			$445	36
Cross-ties,			1,105	00
Expenses on property,			7	50
Incidentals,			28	00
Road-bed, repairs of, labor and material,			6,100	86
Spikes,			32	50
Splices,			33	20
Telegraph, repairs of,			4	26
Tools and repairs of tools,			125	30
Track, repairing,			15	60
Total,			$7,897	58
Maintenance of Cars.				
Cars, repairs of freight,			$21	60
Cars, repairs of passenger, baggage, express and postal,			289	59
Fuel for heating,			27	95
Incidentals,			2	25
Oil, tallow, waste, &c.,			22	60
Total,			$363	99
General Expenses.				
Advertising,			$170	00
Clerks,			600	00
Fuel and light,			36	79
Incidentals and legal expenses,			348	57
Salaries of president and other officers,			1,275	00
Stationery and blanks,			69	85
Taxes on real estate,			88	03
Conneaut Lake Park,			145	45
Over charges on freight,			90	09
Repairs on real estate,			42	96
Total,			$2,866	74

EARNINGS—Summary.

Passenger transportation, local,	$10,243 20	Total,	$16,490	21
Passenger transportation, through,	6,247 01			
Freight transportation, local,	1,801 01	Total,	13,467	77
Freight transportation, through,	11,666 76			
Mail service,	885 16	Total,	1,721	00
Express service,	835 84			
Miscellaneous,			561	17
Total,			$32,240	15

EXPENSES—Summary.

Conducting transportation,	$6,614	67
Motive power,	6,792	85
Maintenance of way,	7,897	58
Maintenance of cars,	363	99
General expenses,	2,866	74
Total operating expenses,	$24,535	83
Expenditures charged to cost of road, real estate and equipment during the year,	1,600	00
Total expenditures during the year,	$26,135	83
Operating expenses, 81 per cent. of earnings.		
Earnings per mile of road operated,	$1,572	69
Expenses per mile of road operated,	1,274	90
Net earnings,	6,104	32

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $230.04 per quarter year.

Mifflin and Centre County Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Alexander Biddle,	Philadelphia, Pa.
G. W. Elder,	Lewistown, Pa.
John P. Green,	Philadelphia, Pa.
Samuel Maclay,	Milroy, Pa.
James H. Mann,	Lewistown, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.
William H. Wilson,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount subscribed,		167,775	00
Amount now paid in, common,		167,775	00
Number of shares issued,	3,355½		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due August 1, 1897, bear interest at 6 per cent., which is payable February 1 and August 1), amount,		$200,000	00
Total amount of funded debt,		$200,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		200,000	00
Funded debt as per last report,	$200,000 00		
Total cash realized from capital stock and debt,		$341,363	02

COST.

Total cost of roads owned to date, ... $365,789 39

This road is leased to the Pennsylvania Railroad Company for 999 years, from May 27, 1865.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Lewistown Junction to Milroy,	12.31	12.31
Length of single main track,	12.31	12.31
Leased Roads.		
Lewistown and Tuscarora bridge over Juniata river at Lewistown, Length of road,	.12	.12
Lewistown and Tuscarora bridge over Juniata river at Lewistown, Length of single track,	.12	.12
Summary.		
Length of main line,	12.31	12.31
Length of leased roads,	.12	.12
Total length of all roads owned, leased and operated,	12.43	12.43
Length of sidings and other tracks not above enumerated,	5.96	5.96
Length of all tracks,	18.39	18.39

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	6.36	6.36
Miles of track laid with iron rail on lines owned, leased or operated,	12.03	12.03

Weight of rail per yard, . . { Steel, ... 56, 60 and 67 lbs.
Iron, ... 45, 56 and 60 lbs.

Telegraph Lines Owned.

Length of lines in miles, 7.60; in Pennsylvania, . . . 7.60
Number of miles of wire, 7.60; in Pennsylvania, . . 7.60

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 18
Wooden bridges, number of, 16; aggregate length, . 2,016 feet.
Wooden trestles, number of, 2; aggregate length, . . 210 feet.

Total length of bridges and trestles, ... 2,226 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 29
Number of crossings at which there are neither gates nor flagmen, ... 29

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations of main line: Passenger, 5; freight, 5; total, 5; in Pennsylvania, ... 5

Number of engine houses and shops owned by the company, 2; in Pennsylvania, ... 2

Material of foundation upon which track is laid: White oak ties and broken stone ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: March 1, 1887, three per cent.

Paid in dividends, cash, ... $5,033 25

Mill Creek and Mine Hill Navigation and Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
P. C. Hollis, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 407 Library street, Philadelphia.

Directors.	*Residences.*
Samuel R. Shipley,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
Thomas Cochran,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
A. A. McLeod,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$323,375	00
Amount subscribed,		323,375	00
Amount now paid in, common,		323,375	00
Number of shares issued,	12,935		
Amount paid in on each share,		25	00
Par value of each share,		25	00

COST.

Total cost of roads owned to date, ... $323,045 00

This road is leased to the Philadelphia and Reading Railroad Company. Date of lease, July 25, 1861; term of years, 999; rental per annum, $33,000.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Mill Creek Junction to New Castle,	3.80	3.80
Length of second main track,	3.80	3.80
Branches.		
North America branch, from Mill Creek to lower end of St. Clair, — Length of road,	0.60	0.60
Length of single track,	0.60	0.60
Crow Hollow branch, from Mill Creek to Colliery No. 12, — Length of road,	1.30	1.30
Length of single track,	1.30	1.30
Jones branch, from Mill Creek to St. Clair, — Length of road,	1.07	1.07
Length of single track.	1.07	1.07
Johns' branch, from St. Clair to St. Clair, — Length of road,	0.50	0.50
Length of single track,	0.50	0.50
Summary.		
Length of main line,	3.80	3.80
Length of branches owned by the company,	3.47	3.47
Total length of all roads owned, leased and operated,	7.27	7.27
Length of second track,	3.80	3.80
Length of sidings and other tracks not above enumerated,	14.40	14.40
Length of all tracks,	25.47	25.47

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	4.91	4.91
Miles of track laid with iron rail on lines owned, leased or operated,	20.56	20.56

Weight of rail per yard, { Steel, ... 68 and 70 lbs.
Iron, ... 56, 60, 64, 68 & 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	14
Wooden bridges, number of, 9; aggregate length,	531⅔ feet.
Iron bridges, number of, 2; aggregate length,	139⅚ feet.
Wooden trestles, 3; aggregate length,	230¾ feet.
Total length of bridges and trestles,	902¼ feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	11
Number of crossings of highways over railroad,	1

Number of crossings of highways under railroad, . . 1
Number of crossings at which gates or flagmen are maintained, ... 4
Number of crossing at which there are neither gates nor flagmen, ... 7

Stations.

Fuel and water stations on main line, 2; in Pennsylvania, ... 2

Material of foundation upon which track is laid: Wooden cross-ties and cinder ballast.

GENERAL BALANCE SHEET, December 21, 1887.

Assets.		
Railroad,	$321,632	02
Real estate,	1,412	98
Philadelphia and Reading Railroad Company,	17,308	44
Cash,	2,620	87
	$342,974	31
Liabilities.		
Capital stock,	$323,375	00
Dividends unpaid,	48	75
State taxes,	1,616	87
Revenue account,	17,933	69
	$342,974	31

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January, 1887, 5 per cent.; July, 1887, 5 per cent.

Paid in dividends, cash, ... $32,337 50

Mine Hill and Schuylkill Haven Railroad Company.

[Year ending December 31, 1887]

Officers.	*Residences.*
Benjamin H. Shoemaker, President,	Philadelphia.
James G. McCollin, Secretary,	Philadelphia.
John W. Biddle, Treasurer,	Philadelphia.
Directors.	*Residences.*
Frederick Fraley,	Philadelphia.
Samuel M. Bines,	Philadelphia.
John W. Biddle,	Philadelphia.
William Hacker,	Philadelphia.

Alfred Jones, ... Philadelphia.
Josiah Jones, ... Philadelphia.
James G. McCollin, ... Philadelphia.
Barclay R. Leeds, ... Philadelphia.
Philip C. Garrett, ... Philadelphia.

CAPITAL STOCK.

Amount authorized by law, unlimited.			
Amount subscribed, ...		$4,081,900	00
Amount now paid in, common, special or preferred, ...		4,081,900	00
Number of shares issued, ...	81,638		
Amount paid in on each share, ...		50	00
Par value of each share, ...		50	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Schuylkill Haven to Locust Gap,	42½	. . . . .
Length of second main track, ...	24	. . . . .
Summary.		
Length of main line, ...	66½	. . . . .
Length of sidings and other tracks not above enumerated, .	71	. . . . .
Length of all tracks, ...	137½	. . . . .

Weight of rail per yard, iron, ... 64 and 68 lbs.

Bridges and Trestles.

Wooden bridges, number of, 78; aggregate length, . . 2,114 feet.
Stone bridges, number of, 2; aggregate length, . . . 32 feet.
Iron bridges, number of, 1; length, ... 90 feet.

The engines, cars, shops and road of this company were transferred to the Philadelphia and Reading Railroad Company under lease of 12th of 5th month (May), 1864, for a period of 999 years. All payments for maintaining the road and for making the same, for the repairs of engines and machinery, for salaries and wages connected therewith, are made by the Philadelphia and Reading Railroad Company, by which company no report respecting the numerous particulars queried after is furnished this company.

EARNINGS FOR THE YEAR.

From all other Sources.

Rent of the road paid by the Philadelphia and Reading Railroad Company 8 per cent. on the capital stock, amounting to $324,176.

GENERAL BALANCE SHEET, 1887.

Assets		
Construction account,	$4,037,236	19
Contingent fund account,	45,499	39
Cash,	2,192	00
	$4,084,927	58
Liabilities.		
Capital stock,	$4,801,900	00
Unpaid dividends,	2,996	75
Philadelphia and Reading Railroad Company,	30	83
	$4,084,927	58

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: The Mine Hill and Schuylkill Haven Railroad Company has paid during the year 1887, two dividends of 3½ per cent. each; in first month (January), $142,866 50, and in the seventh month (July), $142, 866 50.

Paid in dividends, cash, ... $285,733 00

The Monongahela Connecting Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry A. Laughlin, President,	Pittsburgh, Pa.
James Laughlin, Jr., Secretary and Treasurer,	Pittsburgh, Pa.
John D. McKennan, General Solicitor,	Pittsburgh, Pa.
J. Wainwright, Chief Engineer,	Pittsburgh, Pa.
W. C. Quincy, General Manager,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Henry A. Laughlin,	Pittsburgh, Pa.
B. F. Jones,	Pittsburgh, Pa.
T. M. Jones,	Pittsburgh, Pa.
G. M. Laughlin,	Pittsburgh, Pa.
James Laughlin, Jr.,	Pittsburgh, Pa.
Willis L. King,	Pittsburgh, Pa.
William L. Jones,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$300,000	00
Amount authorized by votes of company,		300,000	00
Amount subscribed,		300,000	00
Amount now paid in, common,		300,000	00
Number of shares issued,	3,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1907, bear interest at 6 per cent., which is payable semi-annually), amount,	$87,000	00
Total amount of funded debt,	$87,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property, $100,000 00		
Total amount of unfunded debt,	$100,000	00
Total amount of funded and unfunded debt,	187,000	00
Total cash realized from capital stock and debt,	$487,000	00

COST.

Total cost of roads owned to date,	$478,748	45
Total cost of equipment owned,	17,290	00
Total cost of roads and equipment,	$496,038	45

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Ormsby Station P. V. & C. R. R., to Pittsburg Junction railroad,		1.05	1.05
Length of single main track,		0.72	0.72
Branches.			
South-Side branch, from main line to Twenty-sixth street, S. S.	Length of road,	0.35	0.35
	Length of single track,	0.35	0.35
North-Side branch, from main line to Junction railroad,	Length of road,	0.72	0.72
	Length of single track,	0.72	0.72
Incline branch, from North-Side branch to river,	Length of road,	0.09	0.09
	Length of single track,	0.09	0.09
Westerly branch of North-Side, from main line to near lock No. 1,	Length of road,	0.95	0.95
Easterly branch of North-Side, from main line to Glenwood,	Length of road,	1.80	1.80
Summary.			
Length of main line,		1.05	1.05
Length of branches owned by the company,		3.91	3.91
Total length of all roads owned, leased and operated,		4.96	4.96
Length of sidings and other tracks not above enumerated,		0.50	0.50
Length of all tracks,		5.46	5.46

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.71	2.71

Weight of rail per yard, steel, ... 60 lbs.

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	3
Iron bridges, number of, 1; length,	1,040 feet.
Wooden trestles, number of, 2; aggregate length,	*1,576 feet.
Total length of bridges and trestles,	2,616 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	5
Number of crossings at which gates or flagmen are maintained,	3

Equipment.	Number.	Average cost of each.	
Locomotives,	2	$6,645	00
Freight cars, 8-wheel,	10	400	00

*1,200 feet nearly filled.

EARNINGS FOR THE YEAR.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	.....	.....	.....	$3,750 39	.....	.....	.....
July, 1687,	.....	.....	.....	.....	.....	3,616 26	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	5,157 75	.....	.....	.....
September, 1887,	.....	.....	.....	.....	.....	4,951 11	.....	.....	.....
October, 1887,	.....	.....	.....	.....	.....	4 106 91	.....	.....	.....
November, 1887,	.....	.....	.....	.....	.....	6.620 02	.....	.....	.....
December, 1887	.....	.....	.....	.....	.....	5 507 00	.....	.....	.....
Total,	.....	.....	.....	.....	.....	$33,709 44	.....	.....	.....

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Brakemen,			$1,006	67		
Clerks,			70	00		
Conductors and train agents,			523	19		
Dispatchers,			700	00		
Insurance,			135	00		
Stationery and printing,			197	85		
Total,			$2,632	71		
Motive Power.						
Enginemen and firemen, freight,			$1,202	88		
Engine houses and machine shops, &c.,			1,916	81		
Fuel for locomotives,			536	23		
Locomotives, repairs of,			743	15		
Oil for locomotives,			32	81		
Sand for locomotives,			144	12		
Total,			$4,576	00		
Maintenance of Way.						
Road-bed, repairs of, labor and material,			$10,328	92		
Total,			$10,328	92		
Maintenance of Cars.						
Cars, repairs of freight,			$269	11		
Total,			$269	11		
General Expenses.						
Salaries of president and other officers,			$1,405	75		
Total,			$1,405	75		

EARNINGS—Summary.

Freight transportation, local,	$33,709	44

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,			$2,632	71		
Motive power,			4,576	00		
Maintenance of way,			10,328	92		
Maintenance of cars,			269	11		
General expenses,			1,405	75		
Total operating expenses,					$19,212	49
Expenditures charged to cost of road, real estate and equipment during the year,					3,600	00
Total expenditures during the year,					$23,812	49

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction, including branches,	$478,748	45
Equipment,	17,290	00
Due from other railroads,	9,626	50
Due from other parties,	328	00
Cash,	1,335	09
	$507,328	04
Liabilities.		
Capital stock,	$300,000	00
Bond and mortgage,	87,000	00
Bills payable,	100,000	00
Interest on bonds due and unpaid,	2,610	00
Accounts payable,	9,431	09
Profit and loss,	8,286	95
	$507,328	04

Mont Alto Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas B. Kennedy, President,	Chambersburg, Pa.
Edward B. Wiestling, Secretary and Treasurer,	Mont Alto, Pa.
John Stewart, General Solicitor,	Chambersburg, Pa.
George B. Weistling, Chief Engineer and General Sup't,	Mont Alto, Pa.

General offices at Mont Alto, Franklin county, Pa.

Directors.	*Residences.*
Thomas B. Kennedy,	Chambersburg, Pa.
John Stewart,	Chambersburg, Pa.
Chauncey Ives,	Chambersburg, Pa.
J. F. Boyd,	Chambersburg, Pa.
George B. Wiestling,	Mont Alto, Pa.
William J. Barr,	Philadelphia, Pa.
E. P. Dwight,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount subscribed,		110,000	00
Amount now paid in,		110,000	00
Number of shares issued,	4,400		
Amount paid in on each share,		25	00
Par value of each share,		25	00

DEBT.

Funded Debt.			
First bonds (due December 1, 1896, bear interest at 7 per cent.), Interest not paid since December, 1877.		$125,000	00
Total amount of funded debt,		$125,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$125,000	00
Unfunded debt as per last report,	$125,000 00		
Total cash realized from capital stock and debt,		$235,000	00

COST.

Total cost of roads owned to date,	$317,326	80
Average of same per mile of road laid,	$17,106	71
Average of same per mile of single track,	17,106	71
Proportion of same for Pennsylvania,	17,106	71
Total cost of equipment owned,	24,807	45
Average cost of equipment per mile of road owned by company,	$1,240	37
Average cost of equipment per mile of road operated by company,	1,240	37
Proportion of same for Pennsylvania,	1,240	37
Cost of road and equipment per mile (of road owned by company),	18,347	08
Proportion of same for Pennsylvania,	18,347	08
Total cost of roads and equipment owned,	342,134	25

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Waynesboro' to Junction with Cumberland Valley railroad,	17.875	17.875
Summary.		
Length of main line,	17.875	17.875
Length of sidings and other tracks not above enumerated,	2	2
Length of all tracks,	19.875	19.875

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	8.05	8.05
Miles of track laid with iron rail on lines owned, leased or operated,	11.825	11.825

Weight of rail per yard, { Steel, ... 56 and 50 lbs.
Iron, ... 50 and 56 lbs.

Telegraph Lines.

Length of lines in miles, 20½; in Pennsylvania, . . . 20½
Number of miles of wire, 20½; in Pennsylvania, . . 20½

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 12
Wooden bridges, number of, 3; aggregate length, . . 118.10 feet.

Iron bridges, number of, 8; aggregate length, ...	279.2 feet.
Wooden trestles, number of, 1; length, ...	456 feet.
Total length of bridges and trestles, ...	854 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ...	19
Number of crossings at which there are neither gates nor flagmen, ...	19

Statement of regulations governing employés in regard to these crossings: 46.—The engine bell must be rung for a quarter of a mile before reaching every public road crossing at grade and until it is passed, and the whistle must be sounded at all whistle posts, and great care taken to prevent accident at all crossings.

Stations.

Number of stations on main line, passenger and freight, 6; total, 6; in Pennsylvania, ...	6
Number of engine houses and shops owned by the company, ...	2
Number of fuel and water stations on main line, . .	2

Material of foundation upon which track is laid: Broken stone and cinder ballast, oak cross-ties.

Equipment.		Number.	Average cost of each.	
Locomotives, ...		2	$12,767	00
			3,500	00
Passenger cars, first-class, ...	2			
Passenger cars, second-class, ...	1			
Total passenger cars, ...		3	2,650	00
Cars, roadway department, 4-wheel, ...		5	82	44
Hand cars and hand trucks, ...		3	59	42

Train brake in use: Westinghouse air brake on passenger trains; hand brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars, ...	$2\frac{3}{4}$
Average number of cars in freight trains, ...	$7\frac{4}{10}$

Employes.

Average number of persons regularly employed by company, including officials, ...	32
Same in Pennsylvania, ...	32

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	27,233
Number of miles run by freight trains, ...	7,870
Total number of miles run, ...	35,103
Number of passengers carried one mile in Pennsylvania, ...	560,475
Number of tons of freight carried one mile, ...	516,162
Number of tons of freight carried one mile in Pennsylvania, ...	516,162
Gross amount of tonnage for the year (2,000 pounds per ton), ...	$36,868\frac{1705}{2000}$
Average rate of speed adopted by ordinary passenger trains, including stops, and average rate of speed adopted by express trains, including stops (miles per hour), ...	$22\frac{6}{10}$
Average rate of speed adopted by freight trains, including stops (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds

Anthracite coal and bituminous coal and coke, ...	$8,524\frac{1372}{2000}$	Merchandise and manufactures, ...	$9,345\frac{776}{2000}$
Pig iron, railroad iron and other iron or castings, . . .	$3,840\frac{1188}{2000}$	Lumber, ...	$1,565\frac{1745}{2000}$
Iron and other ores, ...	$12,144\frac{1683}{2000}$	Total, ...	$36,868\frac{1705}{2000}$
Agricultural products, . . .	$1,447\frac{341}{2000}$		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, ... 2 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.				Local.			Total.		
	Through.	Local.	Total.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	446	1 012	1,458						$355 01
February 1887,	491	1 141	1,632						405 40
March, 1887,	464	1,351	1,815						450 82
April, 1887,	535	1 260	1 795						462 74
May, 1887,	667	1 810	2 477						500 74
June, 1887,	540	3 665	4 205						776 58
July, 1887,	606	6,627	7 233						1,139 22
August, 1887,	2 313	11,338	13 651						2,097 35
September, 1887,	1,616	7 093	8 709						1,396 01
O tober, 1887,	497	1 293	1 790						433 63
November, 1887,	595	1 247	1 842						477 47
December, 1887,	463	1,667	2,130						531 38
Total,	9,233	39,504	48,737						$8,996 35

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through and way passengers, $1\frac{1}{2}$ cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,							$2\,352\frac{504}{1000}$		$735 82
February 1887,							$2\,455\frac{1030}{1000}$		737 01
March, 1887,							$3\,763\frac{1035}{1000}$		1,170 04
April, 1887,							$2,601\frac{732}{1000}$		792 07
May, 1887,							$3\,405\frac{206}{1000}$		879 32
June, 1887,							$2\,954\frac{1049}{1000}$		819 39
July, 1887,							$2\,721\frac{513}{1000}$		771 87
August, 1887,							$3,509\frac{288}{1000}$		951 36
September, 1887,							$3\,306\frac{950}{1000}$		1,037 87
October, 1887,							$2\,617\frac{17}{1000}$		760 83
November, 1887,							$4\,156\frac{1062}{1000}$		1,116 64
December, 1887,							$3\,020\frac{1330}{1000}$		833 44
Total,							$36,868\frac{1705}{1000}$		$10,605 66

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,			$68	73			$68	73
February, 1887,			53	55			53	55
March, 1887,	$178	88	51	88			230	76
April, 1887,			51	20			51	20
May, 1887,			56	22			56	22
June, 1887,	270	26	71	14	$6	55	347	95
July, 1887,			73	26	14	69	87	95
August, 1887,			81	92	20	60	102	52
September, 1887,	270	26	70	80	4	85	345	91
October, 1887,			53	09			53	09
November, 1887,			66	07			66	07
December, 1887,	270	26	63	28			333	54
Total,	$989	66	$761	14	$46	69	$1,797	49

RECAPITULATION.

Total passenger earnings for the year,	$8,996	35
Total freight earnings for the year,	10,605	66
Total earnings from all other sources,	1,797	49
Total earnings for the year,	$21,399	50

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents, trainmen, clerks, baggage masters and brakemen,					$6,251	00
Expenses, miscellaneous,					223	77
Insurance,					87	73
Loss and damage,					152	60
Stations, repairs of and furniture for,					213	25
Taxes on stations and "State,"					189	45
Wharves and landings, repairs of buildings,					323	36
Total,					$7,441	16
Motive Power.						
Fuel for heating and fuel for locomotives,					$3,313	67
Locomotives, repairs of, and rolling stock,					908	22
Tallow for locomotives, oil and waste,					252	56
Total,					$4,474	45
Maintenance of Way.						
Bridges, repairs of,					$2,814	60
Expenses on property,					1,001	90
Telegraph, repairs of,					92	32
Track, repairing,					4,851	04
Total,					$8,759	86
General Expenses.						
Salaries of officers, treasurer.					$500	00
Total,					$500	00

EARNINGS—Summary.

Passenger transportation, local and through,		$8,996	35
Freight transportation, local and through,		10,605	66
Mail service,	$989 66 } Total,	1,750	80
Express service,	761 14 }		
Miscellaneous,		46	69
Total,		$21,399	50

EXPENSES—Summary.

Conducting transportation,	$7,441	16
Motive power,	4,474	45
Maintenance of way,	8,759	86
General expenses,	500	00
Total operating expenses,	$21,175	47
Total expenditures during the year,	$21,175	47
Operating expenses, $98\frac{9}{10}$ per cent. of earnings.		
Earnings per mile of road operated,	$1,197	17
Expenses per mile of road operated,	1,184	59
Net earnings,	12	58

GENERAL BALANCE SHEET, 1887.

Assets.			
In the re-organization of the company, incident to the extension of the road to Waynesboro', it was arranged that the cost of extension should not be at the expense of an increase of stock, or bonds, or other indebtedness. In other words, the line, when done, was to be inventoried at,		$235,000	00
While the actual cost of the whole line, as far as completed, is $342,134 25, it is still represented by			
Stock,	$110,000 00		
Bonds,	125,000 00		
The adjustment of the accounts will be made when improvements are fully completed.			
		$235,000	00
Liabilities.			
Capital stock,		$110,000	00
Funded debt,		125,000	00
		$235,000	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company for 40 per cent. of transportation.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No discrimination.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why?. No preferences.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: For $989.66 per year.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	1	2	....	2	1
Employés,	.....	.....	.....	.....	.....	.....
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	1	2	.....	2	1

Montour Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William McCreery, President,	Allegheny City, Pa.
William M. Short, Secretary and Treasurer,	Ingram, Pa.
William B. Rodgers, General Solicitor,	Allegheny City, Pa.
C. A. Cooper, Chief Engineer,	Allegheny City, Pa.
C. R. Brown, General Superintendent,	Imperial, Pa.
Directors.	*Residences.*
William McCreery,	Allegheny City, Pa.
John A. Caughey,	Allegheny City, Pa.
William B. Rodgers,	Allegheny City, Pa.
George A. Berry,	Pittsburgh, Pa.
William M. Short,	Ingram, Pa.
W. C. Andrews,	New York, N. Y.

CAPITAL STOCK,

Amount authorized by law,	$100,000	00
Amount authorized by votes of company,	100,000	00
Amount now paid in,	All.	
Par value of each share,	50	00

DEBT.

Funded Debt.

Bonds—none sold.

Unfunded Debt.

Total amount of unfunded debt, ... $200,000 00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Montour Junction to Imperial, Pa.,	11½	11½

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	11	11

Stations.

Number of stations on main line, { Passenger, . . 12
Freight, . . . 3

Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 2; in Pennsylvania, ... 2

Equipment.

Locomotives, ... 2

Passenger cars, second-class, ... 1

DOINGS OF THE YEAR.

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, ... 131,678

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	$289 10	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	316 18	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	288 02	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	284 57	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	271 16	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	307 41	.....	.....	.....	.....	.....	.....
July, 1887,	.....	.....	289 64	.....	.....	.....	.....	.....	.....
August, 1887,	.....	.....	163 36	.....	.....	.....	.....	.....	.....
September 1887,	.....	.....	296 28	.....	.....	.....	.....	.....	.....
October, 1887,	.....	.....	246 38	.....	.....	.....	.....	.....	.....
November, 1887,	.....	.....	223 46	.....	.....	.....	.....	.....	.....
December, 1887,	.....	.....	300 66	.....	.....	.....	.....	.....	.....
Total,	.....	.....	$3,276 22	.....	.....	.....	.....	.....	.....

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
December, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total 1887,	.....	.....	.....	.....	.....	$14 980 55	.....	.....	.....

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Total mails, 1887,	$470 24

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company.

Montrose Railway Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
James I. Blakslee, President,	Mauck Chunk, Pa.
John R. Raynsford, Secretary,	Montrose, Pa.
Asa P. Blakslee, Treasurer,	Mauck Chunk, Pa.
T. G. Walter, Division Superintendent,	Tunkhannock, Pa.
Directors.	*Residences.*
Robert Klotz,	Mauck Chunk, Pa.
Charles O. Sheer,	Mauck Chunk, Pa.
S. D. Thomas,	Springville, Pa.
H. D. Sherman,	Springville, Pa.
C. M. Gere,	Montrose, Pa.
William J. Mulford,	Montrose, Pa.
Samuel H. Sayre,	Montrose, Pa.
John S. Tarbell,	Montrose, Pa.
Sylvanus Tyler,	Dimock, Pa.
Benjamin F. Blakslee,	Lynn, Pa.
Paul Billings,	Tunkhannock, Pa.
C. D. Gearhart,	Tunkhannock, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount subscribed,		319,700	00
Amount now paid in, common,		304,900	00
Number of shares issued,	6,028		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded debt as per last report,	$5,000 00		
Total cash realized from capital stock and debt,		$345,382	86

COST.

Total cost of roads owned to date,	$332,741	18
Average of same per mile of single track,	$11,883	61
Total cost of equipment owned,	41,308	13
Average cost of equipment per mile of road owned by company,	$1,475	29
Cost of road and equipment per mile of road owned by company,	13,358	90
Total cost of roads and equipment,	374,049	31

CHARACTERISTICS OF ROAD.

Summary.	Miles.	
	Whole length.	Length in Penna.
Length of main line,	28	28

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	28	28

Weight of rail per yard, iron, ... 40 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 1
Iron bridges, number of, 1; length, ... 90 feet.

Total length of bridges and trestles, ... 90 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 22
Number of crossings of highways under railroad, . . 1
Number of crossings at which there are neither gates nor flagmen, ... 22

Statement of regulations governing employés in regard to these crossings: These are all country road crossings.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line, passenger and freight, 13; in Pennsylvania, ... 13

Number of engine-houses and shops owned by the company, 3; in Pennsylvania, ... 3

Number of fuel and water stations on main line, 5; in Pennsylvania, ... 5

Material of foundation upon which track is laid: Gravel, gravel ballast and earth.

Equipment.		Number.	Average cost of each.	
Locomotives,		2	$8,625	00
Passenger cars, first-classs,	1		3,000	00
Passenger cars, second-class,	1		2,500	00
Total passenger cars,		2		
Baggage, mail, express and postal cars (mixed car, mail compartment in baggage car),		2	2,000	00
Freight cars, 8-wheel,		22	250	00
Hand cars and hand trucks,		4	50	00

Train brake in use: Hand. All trains are run "mixed."

Average number of cars in freight trains, ... 3

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 45

Employes.

Average number of persons regularly employed by company, including officials, ... 25

Same in Pennsylvania, ... 25

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Total number of miles run by passenger, freight and coal trains, ... 35,000

Number of passengers carried one mile in Pennsylvania 257,268

Number of tons of 2,000 pounds of through and local freight for the year on main road, ... 15,611.98

Number of tons of freight carried one mile in Pennsylvania, ... 625,510

Gross amount of tonnage for the year (2,000 pounds per ton), ... 15,611.98

Average rate of speed adopted by ordinary passenger, express and freight trains, including stops (miles per hour), ... 14

DOINGS OF THE YEAR—Continued.

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	5,269.01
Lumber,	2,081.83
Other articles,	8,261.14
Total,	15,611.98

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, includes transfer, per ton per mile,	.042
For local coal, includes transfer, per ton per mile,	.0451

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886							714		$397 69
January, 1887,							571		380 60
February, 1887,							626		372 75
March, 1887,							694 2		491 06
April, 1887,							775 2		503 92
May, 1887,							753 2		440 59
June, 1887,							1 009		492 61
July, 1887,							3 221.2		984 88
August, 1887,							5 038 2		1,600 33
September, 1887,							1,605.2		788 36
October, 1887,							892.2		578 28
November, 1887,							787.2		498 40
Total,							16,689		$7,439 47

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first class way passengers, .0336 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886,				1,519.17		$1,971 72			
January, 1887,				1,172.02		1.429 96			
February, 1887,				814.02		1 036 84			
March, 1887,				1,581 57		1,793 55			
April, 1887,				1,379 26		1 522 35			
May, 1887,				999 17		1 101 16			
June, 1887,				828 25		957 26			
July, 1887,				719 34		840 03			
August, 1887,				973.93		1,203 16			
September, 1887,				1.643 31		1,976 53			
October, 1887,				1.542.01		1,845 98			
November, 1887,				2,439.93		2,783 01			
Total,				15.611.98		$18,461 55			

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
December, 1886,			$110	67				
January, 1887,	$311	11	48	21				
February, 1887,			45	18				
March, 1887,			50	04				
April, 1887,			55	63				
May, 1887,	311	11	76	37				
June, 1887,			96	32				
July, 1887,	311	11	77	55				
August, 1887,			95	65				
September, 1887,			100	49				
October, 1887,	311	11	92	13				
November, 1887,			108	91				
Total,	$1,244	44	$957	15			$2,201	59

RECAPITULATION.

Total passenger earnings for the year,	$7,439	47
Total freight earnings for the year,	18,461	55
Total earnings from all other sources,	2,201	59
Total earnings for the year,	$28,102	61

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers..		Freight.		Total.	
Agents,					$900	00
Train pay rolls,					4,204	74
Overcharges,					130	32
Labor at stations, transfer charges,					190	43
Loss and damage,					6	00
Mail expenses,					33	00
Stationery and printing for whole service,					153	14
Stations, repairs of and furniture for, and cattle pen,					21	77
Taxes, State and local for whole service,					245	38
Total,					$5,884	78
Motive Power.						
Fuel for heating and fuel for locomotives,					$1,886	22
Locomotives and cars, repairs of,					2,724	40
Oil for locomotives and cars, and waste,					288	70
Total,					$4,899	32
Maintenance of Way.						
Repairs of track,					$10,567	22
Total,					$10,567	22
General Expenses.						
Salaries of president and other officers,					$1,100	00
Interest on funded debt,					363	50
Total,					$1,463	50

EARNINGS—Summary.

Passenger transportation, local and through,		$7,439	47
Freight transportation, local and through,		18,461	55
Mail service,	$1,244 44 } Total,	2,201	59
Express service,	957 15 }		
Total,		$28,102	61

EXPENSES—Summary.

Conducting transportation,	$5,884	78
Motive power and cars,	4,899	32
Maintenance of way,	10,567	22
General expenses,	1,463	50
Total operating expenses,	$22,814	82
Operating expenses, 81⅓ per cent. of earnings.		
Earnings per mile of road operated,	$1,003	66
Expenses per mile of road operated,	814	81
Net earnings,	5,287	79

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$332,711	18
Equipment account,	41,308	13
Cooper estate,	1,094	74
Cash,	3,850	63
	$378,964	68
Liabilities.		
Capital stock, full paid,	$304,900	00
Capital stock, part paid,	2,527	21
Profit and loss,	71,537	47
	$378,964	68

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams Express Company. They pay one-sixth of their gross receipts.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor? No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

U. S. MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: An amount based on weight of mail carried, subject to deductions, failure to make connections in 1887, $1,244.44.

STOCK AND DIVIDENDS.

Balance for the year, or surplus, net earnings,	$5,287	79
Surplus at commencement of the year, cash on hand,	3,542	84
Total surplus, cash,	$3,850	63

Mount Carbon and Port Carbon Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
P. C. Hollis, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 407 Library street, Philadelphia.

Directors.	*Residences.*
Samuel R. Shipley,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
Jno. Wanamaker,	Philadelphia, Pa.
Thos. Cochran,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
A. A. McLeod,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$282,350	00
Amount subscribed,		282,350	00
Amount now paid in, common,		282,350	00
Number of shares issued,	5,647		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST.

Total cost of roads owned to date, ... $282,815 45

NOTE—This road is leased to the Philadelphia and Reading Railroad Company, and is operated as part of their road. The lease is dated March 5, 1860. Term of years, 50; annual rental, $36,250.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Mount Carbon to Port Carbon,	2.50	2.50
Length of single main track,	2.50	2.50
Summary.		
Length of main line,	2.50	2.50
Length of operated roads,	2.50	2.50
Length of second track,	2.50	2.50
Length of sidings and other tracks not above enumerated,	13.92	13.92
Length of all tracks,	18.92	18.92

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5.22	5.22
Miles of track laid with iron rail on lines owned, leased or operated,	13.70	13.70

Weight of rail per yard, { Steel, ... 68 and 70 lbs.
Iron, ... 56, 60, 64, 68, 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	11
Wooden bridges, number of, 7; aggregate length,	294⅙ feet.
Stone bridges, number of, 2; aggregate length,	17 feet.
Iron bridges, number of, 1; length,	180 feet.
Wooden trestles, number of, 1; length,	300 feet.
Total length of bridges and trestles,	791⅙ feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pennsylvania railroad (Schuylkill division), at Port Carbon Junction; Pennsylvania railroad (Schuylkill division), at Tumbling Run crossing.

Number of crossings of highways, at grade, in this Commonwealth,	3
Number of crossings of highways over railroad,	2

Number of crossings at which gates or flagmen are maintained, ... 1

Number of crossings at which there are neither gates nor flagmen, ... 2

Stations.

Number of engine houses and shops owned by the company, 5; in Pennsylvania, ... 5

Number of fuel and water stations on main line, 3; in Pennsylvania, ... 3

Material of foundation upon which track is laid: Wooden cross-ties and cinder ballast.

GENERAL BALANCE SHEET—December 21, 1887.

Assets.		
Railroad,	$261,186	30
Real estate,	21,629	15
Cash,	2,092	97
	$284,908	42
Liabilities.		
Capital stock,	$282,350	00
State tax,	1,694	10
Unpaid dividends,	11	25
Revenue account,	853	07
	$284,908	42

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January, 1887, six per cent.; July, 1887, six per cent.

Paid in dividends, cash, ... $33,882 00

Mt. Pleasant and Broad Ford Railroad Company.

[Year ending September 30, 1887.]

Directors.	*Residences.*
J. B. Washington, President,	Pittsburgh, Pa.
Welty McCullogh, Secretary and Treasurer,	Greensburg, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Robert Garrett,	Baltimore, Md.
Samuel Spencer,	Baltimore, Md.
Mendes Cohen,	Baltimore, Md.
Johns McCleave,	Pittsburgh, Pa.
Chas. L. Fitzhugh,	Pittsburgh, Pa.
Jas. B. Caven,	Pittsburgh, Pa.
Jno. V. Patton,	Pittsburgh, Pa.

Jno. Bissell, ... Pittsburgh, Pa.
Jno. B. Jackson, ... Pittsburgh, Pa.
Jas. B. D. Meeds, ... Pittsburgh, Pa.
A. R. Banning, ... Connellsville, Pa.
O. P. Shupe, ... Mt. Pleasant, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount subscribed,		152,500	00
Amount now paid in,		150,500	00
Number of shares issued,	3,010		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST.

Total cost of roads owned to date,	$201,669	69
Average of same per mile of single track,	$20,166	97
Total cost of equipment owned,	201,669	69

Line leased to Pittsburgh and Connellsville Railroad Company, which is leased to Baltimore and Ohio Railroad Company. Equipment furnished by lessee.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Broad Ford to Standard,	10.00	10.00
Summary.		
Length of main line,	10.00	10.00

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Southwest Pennsylvania railroad, at Everson; Southwest Pennsylvania railroad, at Mount Pleasant.

Equipment.

Equipped and operated by the Baltimore and Ohio Railroad Company.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of tons of 2,000 pounds of through freight for the year on main road, ... 446,289
Number of tons of 2,000 pounds of local freight for the year, ... 14,035

Number of tons of freight carried one mile, ...	2,487,945
Number of tons of freight carried one mile in Pennsylvania, ...	2,487,945
Gross amount of tonnage for the year (2,000 pounds per ton), ...	460,324

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke, ...	418,514	Agricultural products, ...	869
Petroleum and other oils, ...	436	Merchandise and manufactures, .	8,533
Pig iron, ...	4,379	Live stock, ...	27
Railroad iron, ...	424	Lumber, ...	8,041
Other iron or castings, ...	5,641	Other articles, ...	3,464
Iron and other ores, ...	6,870		
Stone and lime, ...	3,126	Total, ...	460,324

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For all classes, per ton per mile, ...55 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886.	.....	.....	.....	.....	.....	.....	11 910	66 213	$1,169 75
November, 1886,	.....	.....	.....	.....	.....	.....	10,820	52 929	1 153 62
December, 1886,	.....	.....	.....	.....	.....	.....	11,197	54 481	1 143 77
January, 1887.	.....	.....	.....	.....	.....	.....	9.571	44 506	972 12
February, 1887,	.....	.....	.....	.....	.....	.....	11.098	50 063	473 44
March, 1887,	.....	.....	.....	.....	.....	.....	11.780	53 522	483 49
April, 1887,	.....	.....	.....	.....	.....	.....	13 259	56 016	517 01
May, 1887.	.....	.....	.....	.....	.....	.....	15 952	63 810	587 05
June, 1887,	.....	.....	.....	.....	.....	.....	12,320	49 281	453 39
July, 1887.	.....	.....	.....	.....	.....	.....	13 816	55 263	508 43
August, 1887.	.....	.....	.....	.....	.....	.....	13 846	55,386	509 55
September, 1887,	.....	.....	.....	.....	.....	.....	12,355	49 422	454 69
Total,	.....	.....	.....	.....	.....	.....	147,934	650,982	$8,426 31

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For all classes, $1\frac{3}{10}$ cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886.	.....	.....	.....	.....	.....	.....	45,541	267,105	$2,161 96
November, 1886,	.....	.....	.....	.....	.....	.....	45 242	240 885	1,315 47
December, 1886,	.....	.....	.....	.....	.....	.....	50 870	281 349	1 823 56
January, 1887.	.....	.....	.....	.....	.....	.....	45,535	243 964	917 16
February, 1887,	.....	.....	.....	.....	.....	.....	45 588	252.276	1 572 48
March, 1887,	.....	.....	.....	.....	.....	.....	42 729	239 990	1 388 14
April, 1887,	.....	.....	.....	.....	.....	.....	51.112	277 630	1,786 64
May, 1887,	.....	.....	.....	.....	.....	.....	8.621	49,017	461 62
June, 1887,	.....	.....	.....	.....	.....	.....	13 669	69 539	497 07
July, 1887.	.....	.....	.....	.....	.....	.....	22 835	93.517	607 68
August, 1887,	.....	.....	.....	.....	.....	.....	45 519	250 063	1.207 75
September, 1887,	.....	.....	.....	.....	.....	.....	43,663	219,610	1,094 62
Total,	.....	.....	.....	.....	.....	.....	460,324	2,487,945	$14,834 15

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1886,	$36	98					$36	98
November, 1886,	36	98					36	98
December, 1886,	36	97					36	97
January, 1887,	36	98					36	98
February, 1887,	36	98					36	98
March, 1887,	36	97					36	97
April, 1887,	36	98					36	98
May, 1887,	36	98					36	98
June, 1887,	36	97					36	97
July, 1887,	36	98					36	98
August, 1887,	36	98					36	98
September, 1887,	36	97					36	97
Total,	$443	72					$443	72

RECAPITULATION.

Total passenger earnings for the year,	$8,426	31
Total freight earnings for the year,	14,834	15
Total earnings from all other sources,	443	72
Total earnings for the year,	$23,704	18

EXPENDITURES FOR OPERATING DURING THE YEAR.

General Expenses.	Passengers.		Freight.		Total.	
General expenses,					$71	37
Taxes on capital stock, $451 50; earnings, $138 85,					590	35
Total,					$661	72

EARNINGS—Summary.

Passenger transportation, local and through,	$8,426	31
Freight transportation, local and through,	14,834	15
Mail service,	443	72
Total,	$23,704	18

EXPENSES—Summary.

General expenses,	$661	72
Total operating expenses,	$661	72

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$201,669	69
Due from other corporations, &c.,	466,847	70
	$668,517	39
Liabilities.		
Capital stock,	$150,500	00
Profit and loss,	518,017	39
	$668,517	39

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio Express, owned and operated by the Baltimore and Ohio Railroad Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $443.72. See "Earnings from all other Sources."

ACCIDENTS TO PERSONS.

Included in Pittsburgh and Connellsville report.

Mount Pleasant and Latrobe Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
H. C. Frick, President,	Pittsburgh, Pa.
G. B. Bosworth, Secretary and Treasurer,	Pittsburgh, Pa.
W. F. McCook, General Solicitor,	Pittsburgh, Pa.

General offices at 104 Fifth avenue, Pittsburgh, Pa.

Directors.	*Residences.*
H. C. Frick,	Pittsburgh, Pa.
Walton Ferguson,	Stamford, Conn.
E. M. Ferguson,	Pittsburgh, Pa.
W. F. McCook,	Swissvale, Pa.
G. B. Bosworth,	Pittsburgh, Pa.
C. H. Spencer,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$65,000	00
Amount authorized by votes of company,	65,000	00
Amount subscribed,	65,000	00
Amount now paid in, common,	6,500	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

In course of construction.

Nescopec Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia. Pa.

General offices at No. 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Edmund Smith,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.
J. C. Bright,	Pottsville, Pa.
N. P. Shortridge,	Wynnewood, Montgomery co., Pa.

Road opened for traffic April 25, 1887.

CAPITAL STOCK.

Amount authorized by law,		$1,350,000	00
Amount authorized by votes of company,		1,350,000	00
Amount subscribed,		259,000	00
Amount now paid in, common,		259,000	00
Number of shares issued,	5,180		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$200,674 57		
Debt incurred for any other purpose, and for what: Expenses,	6 00		
Operating deficit due lessee,	11,969 33		
Total amount of unfunded debt,		$212,649	90
Unfunded debt as per last report,	$348,987 08		
Total cash realized from capital stock and debt,		$471,649	90

COST.

Total cost of roads owned to date,	$459,674	57
Proportion of same for Pennsylvania,	459,674	57

CHARACTERISTICS OF ROAD.

Main Line.	MILES. Whole length.	MILES. Length in Penna.
Length of main line, from Rock Glen, S. H. and W. railway, to Nescopec, N. and W. branch railway,	11.96	11.96
Length of single main track,	11.96	11.96
Summary.		
Length of main line,	11.96	11.96
Total length of all roads owned, leased and operated,	11.96	11.96
Length of sidings and other tracks not above enumerated,	1.48	1.48
Length of all tracks,	13.44	13.44

Gauge.

Gauge of lines, ... 4 ft. 9 in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	13.44	13.44

Weight of rail per yard, steel, ... 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 12; in Pennsylvania, ... 12
Number of miles of wire, 24; in Pennsylvania, . . . 24

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 11
Stone bridges, number of, 1; length, ... 17 feet.
Iron bridges, number of, 10; aggregate length, ... 951 feet.

Total length of bridges and trestles, ... 968 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 11
Number of crossings of highways under railroad, . . 2
Number of crossings at which there are neither gates nor flagmen, ... 11

Statements of regulations governing employés in regard to these crossings: Flagmen and gatemen, at the approach of trains, must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 1; freight, 1; total, 1; in Pennsylvania, ... 1
Number of fuel and water stations on main line, 3; in Pennsylvania, ... 3

Material of foundation upon which track is laid: White oak crossties and gravel ballast.

Equipment.

The Pennsylvania Railroad Company operates this railroad as agent, and furnishes all equipment; said company will therefore return all detail thereof, and furnish the information relative to the operations of the road.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$77,675	06
Land or land damages,	9,012	43
Total,	$86,687	49
Proportion for Pennsylvania	86,687	49

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$418,136	31
Right of way and real estate,	41,538	26
Profit and loss,	11,975	33
	$471,649	90
Liabilities.		
Capital stock,	$259,000	00
Unfunded debt,	212,649	90
	$471,649	90

Nesquehoning Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. B. Moorhead, President,	Philadelphia.
C. F. Howell, Secretary and Treasurer,	Philadelphia.

General offices at Philadelphia.

Directors.	*Residences.*
F. R. Cope,	Philadelphia.
W. P. Cresson,	Philadelphia.
I. V. Williamson,	Philadelphia.
W. C. Ludwig,	Philadelphia.
J. S. Harris,	Philadelphia.
E. W. Clark,	Philadelphia.
P. C. Garrett	Philadelphia.
I. C. Henry,	Philadelphia.
F. C. Yarnall,	Overbrook, Pa.
Edward Lewis,	Philadelphia.
Samuel Dickson,	Philadelphia.
J. W. Woolston,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,			$2,000,000	00
Amount subscribed,			1,400,000	00
Amount now paid in, common,			1,400,000	00
Number of shares issued,	28,000			
Amount paid in on each share,			50	00
Par value of each share,			50	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$5,774 58		
Total amount of unfunded debt,		$5,774	58
Funded debt as per last report,	$5,774 58		

COST.

Total cost of road to date, ... $1,405,904 47

The Nesquehoning Valley railroad is leased to the Lehigh Coal and and Navigation Company for the term of 999 years from November 4, 1868. The main line is subleased to the Central Railroad Company of New Jersey, and is operated by that company in connection with the Lehigh and Susquehanna railroad. All returns not answered in this report are included in the report of the Lehigh and Susquehanna railroad.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Nesquehoning Junction to Tamanend,	16.657	16.657
Length of single main track,	8.729	8.729
Length of second main track,	7.928	7.928
Summary.		
Length of main line,	16.657	16.657
Length of branches owned by the company,	1.120	1.120
Total length of all roads owned, leased and operated,	17.777	17.777
Length of second track,	7.928	7.928
Length of sidings and other tracks not above enumerated,	4.890	4.890
Length of all tracks,	30.595	30.595

Gauge of lines, ... 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	28.475	28.475
Miles of track laid with iron rail on lines owned, leased or operated,	1.000	1.000
	29.475	29.475

Weight of rail per yard, . . { Steel, ... 60, 62½, 67, 70 lbs.
{ Iron, ... 65 lbs.

Bridges and Trestles.

Iron bridges, number of, 2; aggregate length, ... 134 feet.
Wooden trestles, number of, 1; length, ... 1,040 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Lehigh Coal and Navigation Company narrow gauge railroad at Hanto.

Number of crossing of highways, at grade, in this Commonwealth, ... 8
Number of crossings of highways over railroad, . . . 1

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger, 1; freight, freight, 1; in Pennsylvania,	2
Number of fuel and water stations on main line, 3; in Pennsylvania,	3

Equipment.

Furnished by the Central Railroad Company of New Jersey.

Hand cars and hand trucks: 4 hand cars; 6 ditch trucks; total,	10
Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	33
Average weight of passenger trains, including locomotive and tender in working order, in tons,	120
Average weight of freight trains, including locomotive and tender, in working order, in tons,	1,060

Employes.

Average number of persons regularly employed by company, including officials, in Pennsylvania,	111

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

EARNINGS—Summary.

Miscellaneous, rent received from the Lehigh Coal and Navigation Company,	$69,987 50

GENERAL BALANCE SHEET, 1887.

Assets.		
Nesquehoning Valley railroad construction,	$1,405,904	47
Cash on hand,	898	11
	$1,406,802	58
Liabilities.		
Capital stock, 28,000 shares,	$1,400,000	00
Due the Lehigh Coal and Navigation Company,	5,774	58
Dividends due and unpaid,	1,028	00
	$1,406,802	58

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: March 1, 1887, $34,993 75; September 1, 1877, $34,993 75.

Paid in dividends, cash, ... $69,987 50

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,		5				5
Others,				1		1
Total,		5		1		6

Newry Railroad Company.

[Year ending December, 31, 1887.]

Officers.	*Residences.*
Joseph Fichtner, President,	Newry, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
J. N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
Adam Hoover,	Newry, Pa.
Alex. Knox,	Newry, Pa.
Francis McCoy,	Pittsburgh, Pa.
Henry McIntosh,	Newry, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$15,000	00
Amount now paid in, common,		11,925	00
Number of shares issued,	477		
Amount paid in on each share,		25	00
Par value of each share,		25	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$12,644 79		
Debt incurred for any other purpose, and for what,—Loss operating road to December 31, 1880,	12,486 93		
Total amount of unfunded debt,		$25,131	72
Total cash realized from capital stock and debt,		$24,569	79

COST.

Total cost of roads owned to date, ... $25,408 44

This road is operated by the Pennsylvania Railroad Company as a part of its Hollidaysburg Branch.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Junction New Portage Railroad to Newry,	1.00	1.00
Length of single main track,	1.00	1.00
Summary.		
Length of main line,	1.00	1.00
Total length of all roads owned, leased and operated,	1.00	1.00
Length of sidings and other tracks not above enumerated,	.13	.13
Length of all tracks,	1.13	1.13

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	1.13	1.13

Weight of rail per yard, iron, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 1

Wooden trestles, number of, 1; length, ... 36 feet.

Total length of bridges and trestles, ... 36 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 1

Number of crossings at which there are neither gates nor flagmen, ... 1

Stations.

Number of stations on main line: Passenger, 1; freight, 1; total, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: Oak ties and cinder ballast.

New Castle and Beaver Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
A. L. Crawford, President,	New Castle, Pa.
J. A. Crawford, Secretary and Treasurer,	New Castle, Pa.

Directors.	*Residences.*
William L. Scott,	Erie, Pa.
Wm. Patterson,	New Castle, Pa.
R. W. Cunningham,	New Castle, Pa.
Wm. Harbaugh,	Sewickley, Pa.
John L. Crawford,	New Castle, Pa.
John B. Jackson,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$700,000	00
Amount authorized by votes of company,	700,000	00
Amount subscribed,	700,000	00
Amount now paid in, common,	700,000	00
Number of shares issued, 14,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	$876,671	49
Average of same per mile of road laid,	$58,444	76
Proportion of same for Pennsylvania,	All.	

For answer to all interrogatories not herein answered, we would respectfully refer you to the report of the Pennsylvania Company, operating this road under a lease for 99 years, at a rental of 40 per cent. of the gross receipts.

EXPENDITURES FOR OPERATING DURING THE YEAR.

General Expenses.

Incidentals and legal expenses, office expenses, repairs and furniture, salaries of president and other officers,	$4,786 02

EARNINGS—Summary.

Received rental for four months of 1886, and ten months 1887 to October 31, 1887,	$112,399	13
Miscellaneous,	152	00
Total,	$112,551	13

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$876,671	49
Accounts receivable,	78,018	88
Cash,	52,113	47
	$1,006,803	84
Liabilities.		
Capital stock,	$700,000	00
Accounts payable,	1,966	49
Income under lease,	304,837	35
	$1,006,803	84

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January 1, 1887, 1½ per cent; April 1, 1887, 1½ per cent.; July 1, 1887, 1½ per cent.; October 1, 1887, 1½ per cent.

Paid in dividends, cash, ... $42,000 00

New Castle and Beaver Valley Railroad—Pennsylvania Company, Operating.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
Wm. Thaw, Second Vice President,	Pittsburgh, Pa.
Thos. D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
Jas. McCrea, Fourth Vice President and General Manager,	Pittsburgh, Pa.
Jno. W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
Jno. E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.

W. A. Baldwin, Manager, ... Pittsburgh, Pa.
Jos. Wood, General Superintendent of Transportation, ... Pittsburgh, Pa.
A. B. Starr, Division Superintendent, ... Pittsburgh, Pa.
Wm. Stewart, General Freight Agent, ... Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent, ... Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
Wm. Thaw,	Pittsburgh, Pa.
Thos. D. Messler,	Pittsburgh, Pa.
Jas. McCrea,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Jno. Price Wetherill,	Philadelphia, Pa.
Jno. P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Homewood, Pa., to New Castle, Pa.,	14.98	14.98
Length of single main track,	14.98	14.98
Summary.		
Length of main line,	14.98	14.98
Total length of all roads owned, leased and operated,	14.98	14.98
Length of sidings and other tracks not above enumerated,	9.36	9.36
Length of all tracks,	24.34	24.34

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.

Miles of track laid with steel rail on lines owned, leased or operated: Main track all laid with steel rails. Steel in sidings not definitely known.

Weight of rail per yard, { Steel, ... 60 lbs.
Iron, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 14.98; in Pennsylvania, . . 14.98
Number of miles of wire, 68.7; in Pennsylvania, . . 68.7

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	10
Stone bridges, number of, 6; aggregate length,	355½ feet.
Iron bridges, number of, 4; aggregate length,	688 feet.
Total length of bridges and trestles,	1,043½ feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh and Lake Erie railroad, at Mahoningtown (over grade); Pittsburgh, Cleveland and Toledo railroad, at Mahoningtown (over grade.)

Number of crossings of highways, at grade, in this Commonwealth,	9
Number of crossings of highways under railroad,	2
Number of crossings at which there are neither gates nor flagmen,	9

Statement of regulations governing employés in regard to these crossings: Whistle two long blasts, followed by two short. Bell is rung one-fourth mile from crossing, and continued until crossing is passed.

Stations.

Number of stations on main line: Passenger and freight, 7; total, 7; in Pennsylvania,,	7
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2

Material of foundation upon which track is laid: Furnace cinder.

Equipment.

Equipment furnished by Pennsylvania Company, operating.

Train brake in use: Westinghouse automatic air brake on passenger trains. Ordinary hand brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	5
Average number of cars in freight trains,	35
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	160
Average weight of freight trains, including locomotive and tender, in working order, in tons,	470

Employes.

Average number of persons regularly employed by company, including officials,	104
Same in Pennsylvania,	104

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	47,033
Number of miles run by freight trains,	49,730
Freight switching,	79,464
Number of miles run by construction trains,	936
Total number of miles run,	177,163
Number of passengers carried one mile in Pennsylvania,	1,163,409
Number of tons of 2,000 pounds of through freight for the year on main road,	3,836
Number of tons of 2,000 pounds of local freight for the year,	2,375,801
Number of tons of freight carried one mile,	17,725,983
Number of tons of freight carried one mile in Pennsylvania,	17,725,983
Gross amount of tonnage for the year (2,000 pounds per ton),	2,379,637
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	27
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Provisions,	3,597	Stone and lime,	339,854
Miscellaneous,	67,513	Agricultural products,	13,651
Anthracite coal,	1,027,928	Merchandise and manufactures,	96,422
Petroleum and other oils,	2,328	Live stock,	7,526
Pig iron,	158,144	Lumber,	34,485
Railroad iron,	2,804	Other articles,	3,976
Other iron or castings,	53,172		
Iron and other ores,	568,237	Total,	2,379,637

The Rate per Ton of 2,000 Pounds per Mile Charged for Freight,

For through freight and coal, per ton per mile,	.00883 cent.
For local freight and coal, per ton per mile,	.01249 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	10.147	65.774	$1,959 96	.....	.....	.....
February. 1887,	.....	.....	.....	10 214	65 414	1.961 96	.....	.....	.....
March, 1887,	.....	.....	.....	11 754	76 558	2.470 60	.....	.....	.....
April 1887,	.....	.....	.....	11.679	78 619	2 432 69	.....	.....	.....
May, 1887,	.....	.....	.....	12 614	85.756	2.755 54	.....	.....	.....
June, 1887,	.....	.....	.....	13 254	96.611	2 810 82	.....	.....	.....
July, 1887,	.....	.....	.....	20,152	147.156	3 544 97	.....	.....	.....
August, 1887,	.....	.....	.....	17 230	123 505	3 385 63	.....	.....	.....
September. 1887,	.....	.....	.....	16 831	118 073	3,267 09	.....	.....	.....
October, 1887.	.....	.....	.....	17 631	127,291	3 227 80	.....	.....	.....
November, 1887,	.....	.....	.....	11 303	75 854	2,492 00	.....	.....	.....
December, 1887,	.....	.....	.....	14 883	102,768	2,937 57	.....	.....	.....
Total,	.....	.....	.....	167,692	1,163,409	$33,246 63	.....	.....	.....

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows :

For first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	386	4 670	$41 06	185.449	1,423 680	$17,454 38	185 835	1 428 350	$17.495 44
February, 1887,	406	4 426	42 13	165.080	1 244 496	17 339 49	165 486	1 248 922	17.381 62
March, 1887,	716	8,532	93 57	209.713	1,593,717	21,369 72	210,429	1.602 249	21 463 29
April. 1887,	101	1,141	9 17	183 044	1.381 842	19 746 94	183 145	1 382.983	19 756 11
May, 1887,	27	400	2 34	180 562	1 339.580	14 963 85	180 589	1,339 980	14.966 19
June, 1887,	182	2 227	19 92	182 604	1 408 553	14,937 05	182 786	1.410 780	14 956 97
July, 1887.	155	1 452	14 77	166 098	1.162 889	12 622 24	166 253	1 164 341	12 637 01
August. 1887,	179	1,609	12 97	252.042	1 806 442	20 070 62	252 221	1.808 051	20 083 59
September 1887,	222	1,976	13 32	236 871	1.783 914	21,747 56	237 093	1,785 910	21.760 88
October, 1887.	483	4 347	28 28	216 479	1 633.360	21.504 61	216 962	1.637.707	21 532 89
November, 1887,	318	2 860	27 65	199,419	1,515,171	19,812 47	199.737	1,518 031	19 840 12
December, 1887,	661	5 948	44 94	198,440	1,392,731	19 395 19	199,101	1,398 679	19,440 13
Total,	3,836	39 608	$350 12	2,375,801	17,686,375	$220,964 12	2,379,637	17,725.983	$221,314 24

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$92	55	$143	71	$29	34	$265	60
February, 1887,	92	55	102	68	36	90	232	13
March, 1887,	92	56	118	12	33	20	243	88
April, 1887,	92	55	131	04	35	77	259	36
May, 1887,	92	55	147	70	35	30	275	55
June, 1887,	92	56	144	31	96	66	333	53
July, 1887,	92	55	150	17	98	95	341	67
August, 1887,	92	55	127	18	36	43	256	16
September, 1887,	92	56	165	89	32	76	291	21
October, 1887,	92	55	180	07	38	03	310	65
November, 1887,	92	55	169	59	37	35	299	49
December, 1887,	92	56	197	46	42	39	332	41
Total,	$1,110	64	$1,777	92	$553	08	$3,441	64

RECAPITULATION.

Total passenger earnings for the year,	$33,246	63
Total freight earnings for the year,	221,314	24
Total earnings from all other sources,	3,441	64
Total earnings for the year,	$258,002	51
Total receipts from all sources on whole length of line,	$258,002	51
Proportion of earnings in Pennsylvania to earnings of whole line,	258,002	51

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$119	36	.....	..	$119	36
Agents,	911	87	$2,292	46	3,204	33
Baggage masters,	904	60	.....	..	904	60
Brakemen,	878	69	8,723	99	9,602	68
Cars, cleaning,	234	66	.....	..	234	66
Cars, incidental supplies of,	59	35	174	24	233	59
Car service,	3,593	46	11,104	13	14,697	59
Clerks,	674	97	3,752	50	4,427	47
Conductors,	1,198	44	4,293	34	5,491	78
Dispatchers,	163	68	2,185	74	2,349	42
Cars, tallow, oil and waste,	27	17	365	05	392	22
Expenses of stations, except labor,	22	37	38	65	61	02
Foreign agencies,	.....	..		65		65
Heating cars,	66	71	.....	.	66	71
Heating stations,	48	14	93	89	142	03
Incidentals,	48	13	41	51	89	64
Damage to property, including stock killed,	.....	..	346	07	346	07
Labor at stations,	627	41	1,154	74	1,782	15
Legal expenses,	23	32	1	07	24	39
Lighting cars,	57	87	.....	..	57	87
Lighting stations,	102	06	77	86	179	92
Loss and damage,	80	75	212	33	293	08
Mail expenses,	30	00	.....	..	30	00
Signals,	20	93	41	92	62	85
Stationery and printing,	257	27	487	54	744	81
Stations, repairs of and furniture for,	463	02	837	53	1,300	55
Superintendents,	110	58	693	96	804	54
Switching and track service,	12	88	.....	..	12	88
Injuries to individuals,	25	82	25	35	51	17
Drayage,	.....	..		53		53
Telegraph expenses,	773	51	1,706	60	2,480	11

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Watchmen,	$30	80	$64	23	$95	03
Wrecks, clearing,	. . . . .	. .	68	91	68	91
Supplies for trainmen,	57	54	236	88	294	42
Expenses of Union Line,	. . . . .	. .	802	58	802	58
Total,	$11,425	36	$39,824	25	$51,249	61
Motive Power.						
Enginemen and firemen, passenger and freight,	$2,735	91	$8,846	75	$11,582	66
Engine houses and machine shops, &c., repairs of,	183	46	550	38	733	84
Heating and lighting,	56	07	168	21	224	28
Fuel for locomotives,	1,416	74	5,907	63	7,324	37
Incidentals,	17	45	52	35	69	80
Laborers,	237	23	711	70	948	93
Locomotive furniture and fixtures,	32	24	96	75	128	99
Locomotives, repairs of,	2,331	39	4,989	90	7,321	29
Oil, tallow and waste for locomotives,	233	06	730	09	963	15
Sand for locomotives,	51	73	155	22	206	95
Stationery and printing,	5	25	15	75	21	00
Superintendence,	24	70	74	09	98	79
Tools and machinery, repairs of,	76	68	230	07	306	75
Watchmen,	107	87	323	61	431	48
Water, wood and coal stations, expenses and repairs of,	487	91	1,463	72	1,951	63
Total,	$7,997	69	$24,316	22	$32,313	91
Maintenance of Way.						
Ballast,	$50	25	$143	00	$193	25
Bridges, repairs of,	496	14	1,412	08	1,908	22
Cars, repairs of (in M. of W. service),	8	27	23	52	31	79
Clerks,	60	65	172	60	233	25
Cross-ties,	1,302	76	3,707	85	5,010	61
Cattle guards and road crossings,	87	69	249	57	337	26
Foremen, tool and watch-houses, repairs of,		35		99	1	34
Frogs,	81	70	232	54	314	24
Incidentals,	3	00	8	53	11	53
Oil, tallow, waste, &c.,	22	64	64	44	87	08
Rails, iron,	240	33	684	02	924	35
Rails, steel,	1,032	81	2,939	55	3,972	36
Road-bed, repairs of, labor and material,	502	79	1,431	00	1,933	79
Snow and ice, removing,	58	57	166	70	225	27
Spikes,	65	66	186	89	252	55
Joints,	187	15	532	65	719	80
Stationery and printing,		81	2	31	3	12
Superintendents and supervisors,	226	85	645	66	872	51
Switches,	462	94	1,317	58	1,780	52
Fences,	21	82	62	11	83	93
Tools and repairs of tools,	93	60	266	39	359	99
Track, repairing,	1,732	89	4,932	08	6,664	97
Total,	$6,739	67	$19,182	06	$25,921	73
Maintenance of Cars.						
Car shops and sheds, repairs of,	$2	67	$86	41	$89	08
Cars, repairs of freight,	. . . . .	. .	5,599	42	5,599	42
Cars, repairs of passenger, baggage, express and postal,	175	11	. . . . .	. .	175	11
Laborers,	5	20	168	01	173	21
Superintendence,	1	50	48	33	49	83
Tools and repairs of tools,	2	07	67	07	69	14
Total,	$186	55	$5,969	24	$6,155	79

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Rent of property,	$177	44	$594	05	$771	49
Attendants,	9	66	32	34	42	00
Clerks,	315	53	1,056	32	1,371	85
Fuel and light,		58	1	92	2	50
Incidentals and legal expenses,	30	67	102	69	133	36
Salaries of president and other officers,	62	73	210	00	272	73
Stationery and blanks,	16	00	53	59	69	59
Taxes on real estate,	409	46	1,370	82	1,780	28
Total,	$1,022	07	$3,421	73	$4,443	80

EARNINGS—Summary.

Passenger transportation, local,		$33,246	63
Freight transportation, local,	$220,964 12	Total, 221,314	24
Freight transportation, through,	350 12		
Mail service,	1,110 64	Total, 2,888	56
Express service,	1,777 92		
Miscellaneous,		553	08
Total,		$258,002	51

EXPENSES—Summary.
(December estimated.)

	Passengers.		Freight.		Total.	
Conducting transportation,	$11,425	36	$39,824	25	$51,249	61
Motive power,	7,997	69	24,316	22	32,313	91
Maintenance of way,	6,739	67	19,182	06	25,921	73
Maintenance of cars,	186	55	5,969	24	6,155	79
General expenses,	1,022	07	3,421	73	4,443	80
Total operating expenses,					$120,084	84
Total expenditures during the year,					$120,084	84

Operating expenses, .46$\frac{544}{1000}$ per cent. of earnings.		
Earnings per mile of road operated,	$17,223	13
Expenses per mile of road operated,	8,016	34
Net earnings,	9,206	79

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, 40 per cent. of gross receipts from general merchandise and money business; 70 per cent. of gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania Company.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation lines operated over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,110.64 per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	2	.....	.....	.....	2
Others,	.....	.....	3	2	3	2
Total,	.....	2	3	2	3	4

New Castle and Butler Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
M. S. Marquis, President	New Castle, Pa.
D. Halloway, Secretary	—— ——
George W. Johnson, Treasurer,	—— ——

General offices at New Castle Lawrence county, Pa.

Directors.	*Residences.*
M. S. Marquis,	New Castle, Pa.
George W. Johnson,	New Castle, Pa.

CAPITAL STOCK.

Amount authorized by law,		$20,000	00
Number of shares issued,	400		
Amount paid in on each share,		50	00
Par value of each share,		25	00

COST.

The stock of the New Castle and Butler Railroad Company is all owned by Marquis & Johnson and the road operated by them for their sole use and benefit, no one else shipping any material over it. We do not keep any books for the company except a debtor and creditor account of the earnings and expenses, so we cannot make a full report as the above blank calls for.

CHARACTERISTICS OF ROAD.

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	1	1
Miles of track laid with iron rail on lines owned, leased or operated, ...	1	1

Weight of rail per yard, . . { Steel, ... 56 and 60 lbs.
{ Iron, ... 40 and 35 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 3
Wooden bridges, length, ... 290 feet.
Wooden trestles, length, ... 290 feet.

Total length of bridges and trestles, ... 290 feet

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Buffalo, New York and Philadelphia railroad, at New Castle; Pittsburg and Lake Erie railroad, at New Castle; Pennsylvania Company operating Erie and Pittsburgh railroad at New Castle.

Equipment.	Number.	Average cost of each.	
Locomotives, ...	2	$3,500	00
Total freight cars, ...	110	60	00

Train brake in use: Lever and cam.

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 100

Employes.

Average number of persons regularly employed by company, including officials, in Pennsylvania, . . . 9

New Castle Railroad and Mining Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Joshua Rhodes, President,	Pittsburgh, Pa.
George Pearson, Vice President,	New Castle, Pa.
T. F. Stryker, Secretary and Treasurer,	New Castle, Pa.
George Pearson, General Manager,	New Castle, Pa.

General offices at New Castle, Lawrence county, Pa.

Directors.	*Residences.*
Joshua Rhodes,	Pittsburgh, Pa.
George Pearson,	New Castle, Pa.
T. F. Stryker,	New Castle, Pa.
Fred. Pearson,	New Castle, Pa.
William Latshaw,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount subscribed,		100,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1889, bear interest at 6 per cent., which is payable semi-annually), amount,		$3,500	00
Total amount of funded debt,		$3,500	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$7,085 00		
Total amount of unfunded debt,		7,085	00
Total amount of funded and unfunded debt,		$10,585	00
Funded debt as per last report,	$3,500 00		
Unfunded debt as per last report,	7,085 00		

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from New Castle to coal mines,	5½	5½
Length of single main track,	5½	5½

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... $3\frac{6}{12}$ feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated, ...	$5\frac{1}{2}$	$5\frac{1}{2}$

Weight of rails per yard, iron, ... 35 lbs.

Bridges and Trestles.

Wooden bridges, number of, 2; aggregate length, . . 168 feet.
Wooden trestles, number of, 3; aggregate length, estimated, ... 1,200 feet.

Total length of bridges and trestles about, . . 1,368 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Western New York and Pennsylvania railroad at New Castle, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh and Lake Erie railroad at New Castle, Pa.

Number of crossing of highways, at grade, in this Commonwealth, ... 6
Number of crossings of highways under railroad, . . 1
Number of crossings at which there are neither gates nor flagmen, ... 5

Statement of regulations governing employés in regard to these crossings: Whistle, ring bell and slack speed.

Stations.

Number of engine houses and shops owned by the company, 2; in Pennsylvania, ... 2
Number of fuel and water stations on main line, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: Oak ties and slack ballast.

Equipment.	Number.	Average cost of each.	
Locomotives, ...	2	$5,250	00
Total freight cars, ...	50	100	00

Train brake in use: Lever brake.

The New Castle Railroad and Mining Company is a company for mining coal. The railroad is an appendage to their business. The company keep no railroad accounts, such as expense of maintaing, &c. All is run into coal account. In consequence of introduction of natural gas have suspended operations.

New Castle and Shenango Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Geo. W. Johnson, President,	
L. Raney, Vice President,	
Charles S. Wallace, Secretary,	
Geo. W. Hartman, Treasurer,	

Directors.	*Residences.*
Geo. W. Johnson,	New Castle, Pa.
L. Raney,	New Castle, Pa.
M. T. Marquis,	New Castle, Pa.
Charles S. Wallace,	New Castle, Pa.
P. L. Kimberly,	Sharon, Pa.
E. A. Wheeler,	Sharon, Pa.
Charles E. Whitehead,	New York, N. Y.
S. M. Felton, Jr.,	New York, N. Y.

CAPITAL STOCK.

Amount authorized by law,*	$250,000	00
Amount authorized by votes of company,	250,000	00
Amount now paid in, common,†	250,000	00
Number of shares issued,‡	5,000	
Amount paid in on each share,	50	00
Par value of each share,	50	00

*Amount of stock here reported is amount as determined by purchase of former corporation and as per resolution of board of directors at date of organization, May 3, 1887.

† As per resolution of board of directors at organization, May 3, 1887.

‡ As fixed and determined by resolution of board of directors at organization, May 3, 1887.

Road not completed, and we are, therefore, unable at present to make a full report.

New York, Chicago and St. Louis Railroad Company.

[For the period from October 1 to December 31, 1887.]

Officers.	*Residences.*
William K. Vanderbilt, Chairman of Board,	Oakdale, Long Island, N. Y.
D. W. Caldwell, President,	Cleveland, Ohio.
Allyn Cox, Secretary and Treasurer,	New York, N. Y.
S. E. Williamson, General Counsel,	Cleveland, Ohio.
James P. Curry, Auditor,	Cleveland, Ohio.
Lewis Williams, General Superintendent,	Cleveland, Ohio.
G. H. Kimball, Division Superintendent,	Cleveland, Ohio.
C. D. Gorham, Division Superintendent,	Fort Wayne, Ind.

General offices at Cleveland, Ohio.

Directors.	*Residences.*
William K. Vanderbilt,	Oakdale, Long Island, N. Y.
Cornelius Vanderbilt,	New York, N. Y.
Frederick W. Vanderbilt,	New York, N. Y.
Hamilton McK. Twombly,	New York, N. Y.
John S. Kennedy,	New York, N. Y.
James A. Roosevelt,	New York, N. Y.
Frederick P. Olcott,	New York, N. Y.
Chauncey M. Depew,	New York, N. Y.
Allyn Cox,	Mt. Vernon, N. Y.
D. W. Caldwell,	Cleveland, Ohio.
J. H. Wade,	Cleveland, Ohio.
Charles M. Reed,	Erie, Pa.
Frank A. Mizener,	Erie, Pa.

CAPITAL STOCK.

Amount authorized by law,		$30,000,000	00
Amount authorized by votes of company,		30,000,000	00
Amount now paid in,	Common, $14,000,000 00 First preferred, 5,000,000 00 Second preferred, 11,000,000 00	30,000,000	00
Number of shares issued,	300,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.		
First mortgage bonds (due October 1, 1937, bear interest at 4 per cent., which is payable April and October 1), amount,	$20,000,000	00
Total amount of funded debt,	$20,000,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$20,000,000	00

COST.

Total cost of roads owned to date,	$46,536,119	25
Average of same per mile of road laid,	$89,706	45
Average of same per mile of single track,	90,798	63
Proportion of same for Pennsylvania,	3,993,323	75
Total cost of equipment owned,	3,443,968	00
Average cost of equipment per mile of road owned by company,	$6,719	68
Average cost of equipment per mile of road operated by company,	6,584	77
Proportion of same for Pennsylvania,	295,531	53
Cost of road and equipment per mile of road owned by company,	97,518	31
Proportion of same for Pennsylvania,	97,518	31
Total cost of roads and equipment,	49,980,087	25
Proportion of same for Pennsylvania,	4,288,855	28

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Buffalo, N. Y., Erie Junction, to Grand Crossing, Illinois,	512.52	43.98
Length of single main track,	512.52	.....
Length of second main track,	6.24	...
Branches.		
Use tracks of other companies. In Buffalo,	1.60	.....
Use tracks of other companies. From Grand Crossing to Chicago,	8.90	.....
Summary.		
Length of main line,	512.52	43.98
Length of other companies' tracks used by this company,	10.50	.....
Total length of all roads owned, leased and operated,	523.02	43.98
Length of second track,	6.24	.....
Length of sidings and other tracks not above enumerated,	127.86	6.56
Length of all tracks,	657.12	50.54

Gauge.

Gauge of lines, ... 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	604.26	48.90
Miles of track laid with iron rail on lines owned, leased or operated,	52.86	1.64

Weight of rail per yard, { Steel, ... 56 and 60 lbs.
Iron, ... 56 lbs.

Telegraph Lines.

Length of lines in miles, 512.52; in Pennsylvania, . . 43.98
Number of miles of wire, 8,200.32; in Pennsylvania, . 703.68

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 376
Wooden bridges, number of, 17; aggregate length, . . 1,731 feet.
Iron bridges, number of, 40; aggregate length, . . . 16,667 feet.
Wooden trestles, number of, 319; aggregate length, . 46,736 feet.

Total length of bridges and trestles, ... 65,134 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Erie and Pittsburgh railroad, at Thornton Junction.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Erie railroad, at Erie, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 62
Number of crossings of highways over railroad, . . . 2
Number of crossings of highways under railroad, . . 6
Number of crossings at which gates or flagmen are maintained, ... 7
Number of crossings at which there are neither gates nor flagmen, ... 57

Statement of regulations governing employés in regard to these crossings: Flagmen must show danger signals warning trains not to approach the crossing while another train has the signal that the way is clear and that they may use the crossing.

Stations.

Number of stations on main line, passenger and freight, 98; in Pennsylvania, ... 13
Number of engine-houses and shops owned by the company, ... 8
Number of fuel and water stations on main line, 37; in Pennsylvania, ... 2

Material of foundation upon which track is laid: Gravel.

Equipment.		Number.	Average cost of each.	
Locomotives, ...		108	$5,564	04
Passenger cars, first-class, ...	26	. . . . .	4,800	00
Passenger cars, second class, ...	10	. . . . .	4,000	00
Total passenger cars, ...		36	. . . . .	. .
Baggage, mail and express cars, ...		14	3,000	00
Freight cars, 8-wheel, ...		7,055	372	87
Cars, roadway department, 8-wheel, ...		7	812	00
Hand cars and hand trucks, ...		237	42	75

Train brake in use: Westinghouse automatic air brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... $3\frac{1}{2}$
Average number of cars in freight trains, ... $27\frac{3}{4}$
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... $169\frac{3}{5}$
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 636

CHARACTERISTICS OF ROAD—Continued.

Employes.

Average number of persons regularly employed by company, including officials,	2,804
Same in Pennsylvania,	89

DOINGS FOR THE PERIOD FROM OCTOBER 1 TO DECEMBER 31, 1887.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	117,190
Number of miles run by freight trains,	921,251
Total number of miles run,	1,038,441
Number of passengers carried one mile in Pennsylvania,	293,627
Number of tons of 2,000 pounds of through freight for the period named above on main road,	433,839
Number of tons of 2,000 pounds of local freight for the period named above,	291,709
Number of tons of freight carried one mile,	240,552,574
Number of tons of freight carried one mile in Pennsylvania,	20,229,055
Gross amount of tonnage for the period named above (2,000 pounds per ton),	725,548
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	27
Average rate of speed adopted by freight trains, including stops (miles per hour),	14

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal and bituminous coal and coke,	115,189	Agricultural products,	266,348
Petroleum and other oils,	8,362	Merchandise and manufactures,	149,987
Pig iron,	7,117	Live stock.	72,806
Railroad iron,	3,178	Lumber,	61,675
Other iron or castings,	5,410	Other articles,	1,007
Iron and other ores,	3,706		
Stone and lime,	30,763	Total,	725,548

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and through coal, per ton per mile,	$\frac{552}{1000}$ cent.
For local freight and local coal, per ton per mile,	$\frac{566}{1000}$ cent.
All freight, per ton per mile,	$\frac{556}{1000}$ cent.

EARNINGS FOR THE PERIOD FROM OCTOBER 1 TO DECEMBER 31, 1887—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1887,	777	237 258	$3.826 29	30,129	1,150,266	$21,059 06	30 906	1,387 524	$24 885 35
November, 1887,	735	134 362	2 878 73	25 125	841.149	17 675 25	28 860	975.511	20,553 98
December, 1887,	622	113 028	2,342 90	35,406	945,717	19,487 05	36,028	1,058,745	21,829 95
Total,	2,134	484,648	$9,047 92	93,660	2,937,132	$58,221 36	95,794	3,421,780	$67,269 28

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 1.83 cents; for first-class way passengers, 1.97 cents; for second-class through passengers, 1.92 cents; for second-class way passengers, 2 06 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1887,	148.132	53 802 855	$308,191 41	98 713	24 385 733	$149 625 72	246 845	78 188 588	$457 817 13
November, 1887,	150 489	57.119 956	321 705 45	90 906	21 808 919	130 902 28	241 395	78 928,875	452 607 83
December, 1887,	135,218	52,895,491	273,633 30	102 090	30,555,501	154 310 80	237 308	83,450,992	427,944 10
Total,	433,839	163,818,302	$903,530 16	291,709	76,750,153	$434,838 90	725,548	240,568,455	$1,338,369 06

EARNINGS FOR THE PERIOD FROM OCTOBER 1 TO DECEMBER 31, 1887—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
October, 1887, . .	$1,957	00	$1,310	36	$104	20	$3,371	56
November, 1887, .	1,957	00	1,268	50	225	56	3,451	06
December, 1887, .	1,956	99	1,330	99	232	50	3,520	48
Total, . . .	$5,870	99	$3,909	85	$562	26	$10,343	10

RECAPITULATION.

Total passenger earnings for the period named above, ...	$67,269	28
Total freight earnings for the period named above, ...	1,338,369	06
Total earnings from all other sources, ...	10,343	10
Total earnings for the period named above, ...	$1,415,981	44
Total receipts from all sources on whole length of line, ...	$1,416,221	17
Proportion of earnings in Pennsylvania to earnings of whole line, .	121,527	74

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE PERIOD FROM OCTOBER 1 TO DECEMBER 31, 1887.

Land or land damages, ... $87 25

EXPENDITURES FOR OPERATING DURING THE PERIOD FROM OCTOBER 1 TO DECEMBER 31, 1887.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$245	33	$276	23	$521	56
Agents and clerks, ...	8,351	46	53,187	12	61,538	58
Cars, cleaning and inspecting, . .	1,786	85	8,109	28	9,896	13
Car furniture and fixtures, ...	103	20	1,512	57	1,615	77
Car service, ...	20	34	51,963	71	51,984	05
Conductors, baggagemen and brakemen, ...	5,079	45	59,367	12	64,446	57
Expenses of stations, except labor,	139	06	173	43	312	49
Foreign agencies, ...	1,279	01	16,583	06	17,862	07
Heating and lighting cars, ...	1,241	63	683	41	1,925	04
Heating and lighting stations, . .	824	44	2,918	20	3,742	64
Incidentals, ...	27	23	2,523	55	2,550	78
Labor at stations, ...	889	51	28,151	29	29,040	80
Legal expenses, ...	. . . . .	. .	14	00	14	00
Loss and damage, ...	62	00	14,824	33	14,886	33
Mail expenses, ...	43	65	. . . . .	. .	43	65
Stationery and printing, ...	1,269	38	7,112	14	8,381	52
Stations, repairs of and furniture for, and rent, ...	1,893	04	4,716	31	6,609	35
Superintendents, ...	1,493	41	7,468	59	8,962	00
Switchmen, ...	666	78	41,237	93	41,904	71
Switching and track service, . . .	14	00	4,222	84	4,236	84
Telegraph expenses, ...	3,412	30	15,773	11	19,185	41
Watchmen, ...	1,800	79	9,001	56	10,802	35
Wrecks, clearing, ...	. . . . .	. .	1,721	73	1,721	73
Total, ...	$30,642	86	$331,541	51	$362,184	37

EXPENDITURES FOR OPERATING DURING THE PERIOD FROM OCTOBER 1 TO DECEMBER 31, 1887—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$6,578	57	. . . . .	. .	$6,578	57
Enginemen and firemen, freight, .	. . . . .	. .	$73,832	30	73,832	30
Engine-houses and machine-shops, &c., repairs of, ...	250	79	2,029	08	2,279	87
Fuel for heating, ...	119	03	963	06	1,082	09
Fuel for locomotives, ...	5,655	58	97,431	58	103,087	16
Incidentals, ...	126	83	1,026	17	1,153	00
Laborers, ...	1,132	18	9,160	38	10,292	56
Locomotive furniture and fixtures,	217	88	1,762	88	1,980	76
Locomotives, repairs of, ...	3,201	49	85,503	51	88,705	00
Oil, tallow and waste, ...	281	24	3,623	16	3,904	40
Stationery and printing, ...	59	40	480	71	540	11
Tools and machinery, repairs of, . .	457	64	3,702	68	4,160	32
Watchmen, ...	46	29	374	51	420	80
Water, wood and coal stations, expenses and repairs of, ...	1,982	72	16,041	97	18,024	69
Total, ...	$20,109	64	$295,931	99	$316,041	63
Maintenance of Way.						
Ballast, ...	$111	34	$4,170	47	$4,281	81
Bridges, repairs of, ...	1,999	96	74,921	65	76,921	61
Cars, repairs of (in M. of W. service), ...	19	87	744	48	764	35
Clerks, ...	38	17	1,429	82	1,467	99
Cross-ties, ...	568	31	21,289	72	21,858	03
Foremen, tool and watch-houses, repairs of, ...	13	13	492	05	505	18
Frogs and switches, ...	221	25	8,288	41	8,509	66
Incidentals, ...	4	08	152	79	156	87
Oil, tallow, waste, &c., ...	8	23	308	12	316	35
Rails, iron, ...	35	28	1,321	57	1,356	85
Rails, steel, ...	1,051	14	39,377	12	40,428	26
Roadbed, repairs of, labor and material, ...	1,998	33	74,860	58	76,858	91
Snow and ice, removing, ...	21	76	815	30	837	06
Spikes, splices, bolts and chairs, .	110	11	4,125	01	4,235	12
Stationery and printing, ...	10	30	385	79	396	09
Superintendents and supervisors, .	127	42	4,773	22	4,900	64
Tools and repairs of tools, ...	51	60	1,933	44	1,985	04
Watchmen, ...	161	72	6,058	28	6,220	00
Fences, repairs of, ...	48	06	1,800	47	1,848	53
Total, ...	$6,600	06	$247,248	29	$253,848	35
Maintenance of Cars.						
Car-shops and sheds, repairs of, . .	$90	69	$816	22	$906	91
Cars, repairs of freight, ...	. . . . .	. .	50,100	29	50,100	29
Cars, repairs of passenger, baggage, express and postal, ...	4,439	11	. . . . .	. .	4,439	11
Incidental, ...	110	18	991	58	1,101	76
Laborers, ...	191	33	1,722	00	1,913	33
Oil, tallow, waste, &c., ...	104	14	2,858	83	2,962	97
Tools and repairs of tools, ...	91	21	820	92	912	13
Watchmen, ...	15	46	139	09	154	55
Total, ...	$5,042	12	$57,448	93	$62,491	05
General Expenses.						
Attendants, ...	$68	04	$1,011	96	$1,080	00
Clerks, ...	398	99	5,934	16	6,333	15
Fuel and light, furniture, &c., . . .	45	81	681	36	727	17
Incidentals and legal expenses, . .	337	40	5,018	08	5,355	48
Office expenses, repairs and rent, .	84	50	1,256	84	1,341	34

EXPENDITURES FOR OPERATING DURING THE PERIOD FROM OCTOBER 1 TO DECEMBER 31, 1887—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Salaries of president and other officers,	$537	58	$7,995	45	$8,533	03
Stationery and blanks,	144	87	2,154	65	2,299	52
Taxes on real estate, State, county and city,	1,668	88	24,821	26	26,490	14
Total,	$3,286	07	$48,873	76	$52,159	83

EARNINGS—Summary.

For the Period from October 1 to December 31, 1887.

Passenger transportation, local,	$58,221 36	Total,	$67,269	28
Passenger transportation, through,	9,047 92			
Freight transportation, local,	434,838 90	Total,	1,338,369	06
Freight transportation, through,	903,530 16			
Mail service,	5,870 99	Total,	9,780	84
Express service,	3,909 85			
Miscellaneous,			562	26
Total,			$1,415,981	44

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$30,642	86	$331,541	51	$362,184	37
Motive power,	20,109	64	295,931	99	316,041	63
Maintenance of way,	6,600	06	247,248	29	253,848	35
Maintenance of cars,	5,042	12	57,448	93	62,491	05
General expenses,	3,286	07	48,873	76	52,159	83
Total operating expenses,					$1,046,725	23
Expenditures charged to cost of road, real estate and equipment during the period named above,					87	25
Total expenditures during the period named above,					$1,046,812	48

Operating expenses, $73\frac{92}{100}$ per cent. of earnings.		
Earnings per mile of road operated,	$2,707	32
Expenses per mile of road operated,	2,001	31
Net earnings,	706	01

GENERAL BALANCE SHEET AT DECEMBER 31, 1887.

Assets.		
Construction and equipment,	$49,980,087	25
Material and fuel on hand,	179,081	97
Cash on hand and on deposit,	432,873	20
Due by station agents and conductors,	164,787	17
Due by other companies,	341,075	06
Due by United States Post Office Department,	5,870	99
Due on miscellaneous accounts,	55,281	86
	$51,159,057	50

GENERAL BALANCE SHEET AT DECEMBER 31, 1887—Continued.

Liabilities.		
Capital stock,	$30,000,000	00
First mortgage bonds,	20,000,000	00
Unpaid vouchers and pay-rolls,	618,997	34
Due other companies and individuals,	190,940	99
Interest on bonds accrued but not due,	200,000	00
Profit and loss,	149,119	17
	$51,159,057	50

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company. Terms: Between Cleveland and Chicago, six per cent. per ton per mile; between Cleveland and Buffalo, two hundred dollars per month.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Lackawanna Line, Traders' Despatch, Nickel Plate Line, White Line Central Transit Company and Erie Despatch run on this road and all are coöperative.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The companies over whose roads these lines run furnish the cars.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor? None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: The yearly compensation allowed this company for the transportation of mails is $23,483.96.

STOCK AND DIVIDENDS.

Balance for the period from October 1 to December 31, 1887,		$149,119	17
Total surplus,		$149,119	17
Surplus invested as follows:			
Cash on hand and on deposit,	$432,873 20		
Material, fuel and stores,	179,081 97		
		$611,955	17
Less balance of accounts due by company,		462,836	00
Surplus,		$149,119	17

New York, Chicago and St. Louis Railway, by the Receivers.

[For the period from January 1 to September 30, 1887.]

Officers.	*Residences.*
D. W. Caldwell, Receiver,	Cleveland, Ohio.
James P. Curry, Auditor,	Cleveland, Ohio.
H. Hammersley, Cashier,	Cleveland, Ohio.
Samuel E. Williamson, General Counsel,	Cleveland, Ohio.
Lewis Williams, General Manager,	Cleveland, Ohio.
G. H. Kimball, Division Superintendent,	Cleveland, Ohio.
C. D. Gorham, Division Superintendent,	Fort Wayne, Ind.

General offices at Cleveland, Ohio.

See report of the New York, Chicago and St. Louis Railroad Company.

DOINGS FOR THE PERIOD FROM JANUARY 1 TO SEPTEMBER 30, 1887.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	351,068
Number of miles run by freight trains,	2,139,286
Total number of miles run,	2,490,354
Number of passengers carried one mile in Pennsylvania,	1,116,282
Number of tons of 2,000 pounds of through freight for the period named above on main road,	993,367
Number of tons of 2,000 pounds of local freight for the period named above,	749,881
Number of tons of freight carried one mile,	570,638,213
Number of tons of freight carried one mile in Pennsylvania,	47,984,147
Gross amount of tonnage for the period named above (2,000 pounds per ton),	1,743,248
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour,)	27
Average rate of speed adopted by freight trains, including stops (miles per hour,)	14

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal and bituminous coal and coke,	306,912	Agricultural products,	518,274
Petroleum and other oils,	14,731	Merchandise and manufactures,	373,609
Pig iron,	25,715	Live stock,	141,792
Railroad iron,	60,272	Lumber,	183,626
Other iron or castings,	21,445	Other articles,	2,254
Iron and other ores,	3,297	Total,	1,743,248
Stone and lime,	91,321		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and coal, per ton per mile,	$\frac{545}{1000}$ cent.
For local freight and coal, per ton per mile,	$\frac{558}{1000}$ cent.
For all freight, per ton per mile,	$\frac{549}{1000}$ cent.

EARNINGS FOR THE PERIOD FROM JANUARY 1 TO SEPTEMBER 30, 1887—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passeugers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	465	78.704	$1,569 01	24 384	535,420	$12,390 37	24.849	614 124	$13 959 38
February, 1887,	489	82,454	1,757 84	25 063	558,940	12,965 27	25.552	641,394	14,723 11
March, 1887,	803	140,550	2,862 25	29,621	811,362	18 061 12	30 424	951,912	20,923 37
April, 1887,	504	107 932	2 466 82	26,548	558,137	14,436 15	27,052	666,069	16,902 97
May, 1887,	1,026	184 815	3 780 55	30,749	632 180	15 585 80	31 775	816,995	19,366 35
June, 1887,	1,615	188 333	3.070 04	34,705	758.692	17,924 78	36,320	947,025	20,994 82
July, 1887,	872	145,618	3,164 60	57,215	1.670.769	26,667 86	58,087	1,816,387	29,832 46
August, 1887,	3,079	286,081	4.128 02	51,190	2,037,370	30,794 15	54,269	2,323,451	34 922 17
September, 1887,	9,566	2,460,835	16,488 05	40,915	2,036 883	30,736 26	50,481	4,497,718	47,224 31
Total,	18,419	3,675,322	$39,287 18	320,390	9,599,753	$179,561 76	338,809	13,275,075	$218,848 94

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 0.89 cents; for first-class way passengers, 1 85 cents; for second-class through passengers, 1.88 cents; for second-class way passengers, 1.99 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	121,041	48,452,616	$253,128 47	97,129	28,924,551	$142,869 96	218 170	77,377,167	$398,998 43
February, 1887,	104,702	42,766 852	234 313 31	78,218	23,826,160	122,790 33	182,920	66,593,012	357,103 64
March, 1887,	176,647	70,677,016	356,172 92	68.789	15,358,163	100,672 46	245,436	86,015.179	456,845 38
April, 1887,	99,533	39,122,321	213,004 92	48,580	8 898,220	74 917 28	148,113	48 020,541	287,922 20
May, 1887,	91,944	34 029,666	188,468 60	61.292	13,552 669	92,752 62	153,236	47,582,335	281,221 22
June, 1887,	84,470	30,979,633	176,479 99	94 562	25,335,048	136,088 79	179,032	56,314,731	312,568 78
July, 1887.	97,347	35.373 629	199,416 08	92,750	23,844,501	120,682 88	190,097	59 218 130	320.098 96
August, 1887,	105,299	37,010.587	209,221 24	106,458	27,235 155	140.478 10	211 757	64,295,742	349 689 34
September, 1887,	112,384	40,209 622	228,782 29	102,103	25,011,754	140,087 70	214,487	65,221,376	368,869 99
Total,	993,367	378,621,992	$2,061,987 82	749,881	192,016,221	$1,071,340 12	1,743,248	570,638,213	$3,133,327 94

EARNINGS FOR THE PERIOD FROM JANUARY 1 TO SEPTEMBER 30, 1887—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887, . .	$1,957	00	$902	07	$204	15	$3,063	22
February, 1887, . .	1,957	00	821	88	339	75	3,118	63
March, 1887, . . .	1,787	99	1,033	13	236	21	3,057	33
April, 1887, ...	1,957	00	1,088	36	247	13	3,292	49
May, 1887, ...	1,957	00	1,018	11	180	43	3,155	54
June, 1887, ...	1,956	99	1,171	11	416	03	3,544	13
July, 1887, ...	1,919	00	922	98	188	01	3,029	99
August, 1887, . . .	1,957	00	978	85	320	69	3,256	54
September, 1887,	1,582	20	1,352	69	386	15	3,321	04
Total, ...	$17,031	18	$9,289	18	$2,518	55	$28,838	91

RECAPITULATION.

Total passenger earnings for the period named above, ...	$218,848	94
Total freight earnings for the period named above, ...	3,133,327	94
Total earnings from all other sources, ...	28,838	91
Total receipts from all sources on whole length of line, ...	$3,381,015	79
Proportion of earnings in Pennsylvania to earnings of whole line, .	290,129	20

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE PERIOD FROM JANUARY 1 TO SEPTEMBER 30, 1887.

Land or land damages, ...	$8,270	60
Locomotives, number of, 108, ...	600,916	32
Passenger cars, number, 34, ...	152,562	54
Baggage, mail and express cars, number of, 14, ...	42,700	66
Postal cars, number of, 2, ...	11,486	80
Freight cars, 8-wheel, number of, 7,062, ...	2,636,301	68
Any other expenditures chargeable to this account, ...	77,932	58
Total, ...	$3,530,171	18

EXPENDITURES FOR OPERATING DURING THE PERIOD FROM JANUARY 1 TO SEPTEMBER 30, 1887.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$1,470	37	$1,027	64	$2,498	91
Agents and clerks, ...	21,025	31	154,663	37	175,688	68
Cars, cleaning and inspecting, . . .	5,684	27	22,537	26	28,221	53
Car furniture and fixtures, ...	705	92	3,242	01	3,947	93
Car service, ...	188	70	91,353	67	91,542	37
Conductors, baggagemen and brakemen, ...	15,824	94	132,876	50	148,701	44
Expenses of stations, except labor,	129	84	330	49	460	33
Foreign agencies, ...	6,193	29	63,607	24	69,800	53
Heating and lighting cars, ...	2,970	04	1,087	93	4,057	97
Heating and lighting stations, . . .	1,044	20	3,889	00	4,933	20
Incidentals, ...	167	68	9,039	09	9,206	77
Labor at stations, ...	2,453	18	86,060	24	88,513	42
Legal expenses, ...	336	80	117	77	454	57
Loss and damage, ...	27,195	48	13,122	23	40,317	71
Mail expenses, ...	173	17	. . . . .	. .	173	17
Stationery and printing, ...	4,576	78	19,314	92	23,891	70
Stations, repairs of and furniture and rent, ...	5,678	67	16,860	87	22,539	54

EXPENDITURES FOR OPERATING DURING THE PERIOD FROM JANUARY 1 TO SEPTEMBER 30, 1887—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Superintendents,	$4,184	89	$20,923	04	$25,107	93
Switchmen,	1,430	13	94,265	58	95,695	71
Switching and track service,	148	75	16,398	47	16,547	22
Telegraph expenses,	8,781	10	45,039	29	53,820	39
Watchmen,	5,339	42	26,702	83	32,042	25
Wrecks, clearing,	. . . . .	. .	3,634	39	3,634	39
Total,	$115,702	93	$826,093	83	$941,796	76
Motive Power.						
Enginemen and firemen, passenger,	$18,771	99	. . . . .	.	$18,771	99
Enginemen and firemen, freight,	995	23	$170,576	29	171,571	52
Engine houses and machine shops, &c., repairs of,	712	71	4,378	11	5,090	82
Fuel for heating,	315	15	1,935	93	2,251	08
Fuel for locomotives,	17,321	66	213,421	61	230,743	27
Incidentals,	593	64	3,646	68	4,240	32
Laborers,	3,779	36	23,216	05	26,995	41
Locomotive furniture and fixtures,	475	55	2,921	24	3,396	79
Locomotives, repairs of,	8,872	46	89,370	12	98,242	58
Oil, tallow and waste,	892	36	8,623	19	9,515	55
Stationery and printing,	130	12	799	22	929	34
Tools and machinery, repairs of,	1,720	15	10,566	67	12,286	82
Watchmen,	179	36	1,101	77	1,281	13
Water, wood and coal stations, expenses and repairs of,	3,119	77	19,164	28	22,284	05
Total,	$57,879	51	$549,721	16	$607,600	67
Maintenance of Way.						
Ballast,	$861	84	$24,486	54	$25,348	38
Bridges, repairs of,	4,883	83	138,758	14	143,641	97
Cars, repairs of (in M. of W. service),	112	75	3,203	42	3,316	17
Clerks,	146	27	4,155	74	4,302	01
Cross-ties,	5,005	04	142,202	01	147,207	05
Foremen, tool and watch-houses, repairs of,	52	31	1,486	24	1,538	55
Frogs and switches,	457	61	13,001	43	13,459	04
Incidentals,	128	68	3,655	98	3,784	66
Oil, tallow, waste, &c.,	31	58	897	38	928	96
Rails, iron,	27	80	789	79	817	59
Rails, steel,	1,897	08	53,899	35	55,796	43
Road-bed, repairs of, labor and material,	6,871	69	195,236	84	202,108	53
Snow and ice, removing,	241	13	6,850	79	7,091	92
Spikes, splices, bolts and chairs,	605	33	17,198	53	17,803	86
Stationery and printing,	24	07	683	96	708	03
Superintendents and supervisors,	454	18	12,903	99	13,358	17
Tools and repairs of tools,	426	14	12,107	33	12,533	47
Watchmen,	678	07	19,265	19	19,943	26
Fences, repairs of,	346	81	9,853	63	10,200	44
Total,	$23,252	21	$660,636	28	$683,888	49
Maintenance of Cars.						
Car shops and sheds, repairs of,	$923	40	$8,596	20	$9,519	60
Cars, repairs of freight,	. . . . .	. .	146,186	38	146,186	38
Cars, repairs of passenger, baggage, express and postal,	15,561	16	. . . . .	. .	15,561	16
Incidentals,	354	05	3,295	86	3,649	91
Laborers,	545	86	5,081	56	5,627	42
Oil, tallow, waste, &c.,	374	87	8,914	58	9,289	45
Tools and repairs of tools,	308	50	2,871	91	3,180	41
Watchmen,	43	69	406	76	450	45
Total,	$18,111	53	$175,353	25	$193,464	78

EXPENDITURES FOR OPERATING DURING THE PERIOD FROM JANUARY 1 TO SEPTEMBER 30, 1887—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Attendants,	$291	40	$2,982	73	$3,274	13
Clerks,	1,589	41	16,269	28	17,858	69
Fuel, light, furniture, &c.,	106	33	1,088	35	1,194	68
Incidental and legal expenses,	1,497	22	15,325	52	16,822	74
Office expenses, repairs and rent,	405	79	4,153	64	4,559	43
Salaries of president and other officers,	1,824	95	18,680	06	20,505	01
Stationery and blanks,	163	08	1,669	24	1,832	32
Taxes on real estate, State, county, and city,	8,010	00	81,990	00	90,000	00
Total,	$13,888	18	$142,158	82	$156,047	00

EARNINGS—Summary.

For the Period from January 1 to September 30, 1887.

Passenger transportation, local,	$179,561 76	Total,	$218,848	94
Passenger transportation, through,	39,287 18			
Freight transportation, local,	1,071,340 12	Total,	3,133,327	94
Freight transportation, through,	2,061,987 82			
Mail service,	17,031 18	Total,	26,320	36
Express service,	9,289 18			
Miscellaneous,			2,518	55
Total,			$3,381,015	79

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$115,702	93	$826,093	83	$941,796	76
Motive power,	57,879	51	349,721	16	607,600	67
Maintenance of way,	23,252	21	660,636	28	683,888	49
Maintenance of cars,	18,111	53	175,353	25	193,464	78
General expenses,	13,888	18	142,158	82	156,047	00
Total operating expenses,					$2,582,797	70
Expenditures charged to cost of road, real estate and equipment during the period named above,					3,530,171	18
Total expenditures during the period named above,					$6,112,968	88

Operating expenses, 76.39 per cent. of earnings.		
Earnings per mile of road operated,	$6,464	41
Expenses per mile of road operated,	4,938	24
Net earnings,	1,526	17

GENERAL BALANCE SHEET AT SEPTEMBER 30, 1887.

Assets.		
Construction and equipment,	$3,565,123	53
Material and fuel on hand,	210,107	76
Cash,	61,801	72
Due by station agents and conductors,	127,138	29
Due by other companies,	210,858	81
Due by United States Post Office Department,	5,777	20
Due on miscellaneous accounts,	13,310	70
Disbursements on account of the indebtedness of the New York, Chicago and St. Louis Railway Company in excess of receipts from its assets,	345,838	40
Cash paid to the purchasing committee under an order of the court,	550,000	00
	$5,089,956	41
Liabilities.		
Unpaid vouchers and pay-rolls,	$476,509	73
Unpaid taxes,	24,094	12
Due other companies and individuals,	145,797	06
Value of supplies on hand at March 28, 1885,	111,698	60
Profit and loss,	4,331,856	90
	$5,089,956	41

See report of the New York, Chicago and St. Louis Railroad Company.

STOCK AND DIVIDENDS.

For this information see report of the new York, Chicago and St. Louis Railroad Company.

Balance for the period from January 1 to September 30, or surplus,	$3,111,823	10
Surplus at commencement of the year,	1,220,033	80
Total surplus,	$4,331,856	90
Surplus invested as follows:		
Cash and loans,	$61,801	72
Balance of accounts due receiver,	606,522	49
Material, fuel and stores,	98,409	16
Construction and equipment,	3,565,123	53

ACCIDENTS TO PERSONS.

During the Period from January 1 to September 30, 1887.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	1	.....	.....	.....	1	.....
Employés,	.....	3	.....	.....	.....	3
Others,	.....	.....	.....	.....	.....	.....
Total,	1	3	.....	.....	1	3

New York, Lackawanna and Western Railway Company of Pennsylvania.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William F. Hallstead, President,	Scranton, Pa.
Fred. F. Chambers, Secretary,	Brooklyn, N. Y.
Frederick H. Gibbens, Treasurer,	New York city, N. Y.

Directors.	*Residences.*
W. R. Storrs,	Scranton, Pa.
James Archbald,	Scranton, Pa.
Garrett Bogart,	Scranton, Pa.
J. W. Fowler,	Scranton, Pa.
Robert McKenna,	Scranton, Pa.
Walter Dawson,	Scranton, Pa.
J. F. Snyder,	Scranton, Pa.

CAPITAL STOCK

Amount authorized by law,		$60,000	00
Amount subscribed,		12,000	00
Number of shares issued,	240		
Amount paid in on each share,		50	00
Par value of each share,		50	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from New York State Line to New York State Line,	6.41	6.41
Length of second main track,	6.41	6.41
Summary.		
Length of main line,	6.41	6.41
Total length of all roads owned, leased and operated	6.41	6.41
Length of second track,	6.41	6.41
Length of all tracks,	12.82	12.82

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	12.82	12.82

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 4

Iron bridges, number of, 4; aggregate length, ... 425 feet.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line, passenger and freight, 2; total, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 1; total, 1; in Pennsylvania,	1

EARNINGS—Summary.

Passenger transportation, local and through,		$9,187	69
Freight transportation, local and through,		126,762	75
Mail service,	$96 08 } total,	2,726	80
Express service,	2,630 72 }		
Miscellaneous,		8,455	37
Total,		$147,132	61

EXPENSES—Summary.

Total operating expenses,	$67,341	98
Total expenditures during the year,	$67,341	98

Operating expenses, 45.77 per cent. of earnings.		
Earnings per mile of road operated,	$22,953	66
Expenses per mile of road operated,	10,505	80
Net earnings,	79,790	63

The railway of this company is operated by the Delaware, Lackawanna and Western Railroad Company, and the information above given was received from that company.

GENERAL BALANCE SHEET, 1887.

Assets.

The cost of this road is included in the cost of the New York, Lackawanna and Western Railway of New York, and the exact cost of the six miles, lying in Pennsylvania, cannot be ascertained. No assets.

Liabilities.

The only liabilities are the 240 shares of stock, par value being $12,000, held in trust for the New York company, which company has issued $12,000 of its own stock in exchange therefor. No unfunded debt. The stock pays no dividend.

New York, Lake Erie and Western Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Official Address.*
John King, President,	P. O. Box, 839, New York city.
S. M. Felton, Jr., First Vice President,	P. O. Box, 839, New York city.
A. Donaldson, Third Vice President,	P. O. Box, 839, New York city.
A. R. Macdonough, Secretary,	P. O. Box, 839, New York city.
Edward White, Treasurer,	P. O. Box, 839, New York city.
R. H. Saulc, General Manager,	P. O. Box, 839, New York city.

Directors.	*Residences.*
Josiah Belden,	7 West Fifty-first street, New York city.
Henry H. Cook,	1 East Seventy-eighth street, New York city.
William B. Dinsmore,	302 Fifth Avenue, New York city.
William N. Gilchrist,	Windsor Hotel, New York city.
James J. Goodwin,	45 West Thirty-fourth street, New York city.
Morris K. Jessup,	197 Madison avenue, New York city.
John King,	5 East Fifty-seventh street, New York city.
William Libbey,	Inwood.
John G. McCullough,	Vermont.
Ogden Mills,	267 Fifth avenue, New York city.
Joseph Ogden,	31 West Twentieth street, New York city.
Cortlandt Parker,	Newark, New Jersey.
George W. Quintard,	43 West Thirty-third street, New York city.
William L. Strong,	12 West Fifty-seventh street, New York city.
J. Lowber Welsh,	Philadelphia, Pa.
William A. Wheelock,	13 West Forty-eighth street, New York city.
William Whitewright,	16 West Twenty-second street, New York city.

CAPITAL STOCK.

The capital stock of this company, fixed by its certificate of incorporation, is as follows:

Common stock,	$78,000,000 00	
Preferred stock,	8,536,900 00	
		$86,536,900 00

Under the plan of re-organization forming part of its certificate of incorporation, the "Capital Stock" of this company was to be issued in exchange, at par, for stock of the Erie Railroad Company, upon the payment of certain specified assessments.

These assessments have been paid upon the following amounts of stock, viz:

Common stock,	$77,083,800 00	
Preferred stock,	8,156,700 00	
		$85,240,500 00

Of this there has been issued in exchange for stock of the Erie Railroad Company:

Common stock,	$76,863,200 00	
Preferred stock,	8,147,400 00	
		$85,010,600 00
There is still held awaiting such exchange:		
Common stock,	$220,600 00	
Preferred stock,	9,300 00	
		$229,900 00
Stock issued pursuant to the articles of incorporation:		
Common stock,		$500,000 00
Stock unissued and held for disposition pursuant to the articles of incorporation:		
Common stock,	$416,200 00	
Preferred stock,	380,200 00	
		$796,400 00
Total amount authorized,		$86,536,900 00

STATEMENT OF FUNDED DEBT.

This company owns and now holds the road and franchises of the Erie Railway Company, subject to mortgages as follows, viz:

First mortgage bonds, mature May 1, 1897,	$2,482,000 00
Second mortgage bonds (extended), mature September 1, 1919,	2,149,000 00
Third mortgage bonds (extended), mature March 1, 1923,	4,618,000 00
Fourth mortgage bonds (extended), mature October 1, 1920,	2,926,000 00
Fifth mortgage bonds, mature June 1, 1888,	709,500 00
Buffalo Branch mortgage bonds, mature July 1, 1891,	182,600 00
Consolidated mortgage bonds, mature September 1, 1920,	16,890,000 00
	$29,957,100 00

Which mortgage debts are included by this company in this statement of its funded debt, for reasons which appear above.

Pursuant to its certificate of incorporation, this company has created a funded debt, as follows, viz:

First consolidated funded coupon bonds, mature September 1, 1920 (as far as ascertained),		$3,705,977 10	
Second consolidated mortgage bonds, mature December 1, 1969,		25,000,000,00	
Second consolidated funded coupon bonds, mature December 1, 1969,		8,597,400 00	
Reorganization first lien bonds, mature December 1, 1908,		2,500,000 00	
Collateral trust bonds, mature November 1, 1922,	$5,000,000 00		
Less amount redeemed,	727,000 00		
		4,273,000 00	
Income bonds, mature June 1, 1977,		508,008 00	
Funded coupon bonds of 1885, mature December 1, 1969,		4,009,380 00	
			48,593,765 10
Total,			$78,550,865 10

TABLE B.

Cost of Road and Equipment.

Road.	Additions or betterments during year ending September 30, 1887.		Total cost of road and equipment up to September 30, 1887.	
Grading and masonary,	$428,180	69	$773,561	10
Ballast,				
Bridges,	. . . . .	. .	169,748	36
Superstructure (including ties),	121,318	04	1,183,596	97
Rails,				
Land,				
Land damages,	*11,452	26	731,748	76
Fences,				
Passenger and freight stations,	56,423	70	293,918	40
Engine and car houses,	14,195	79	776,801	01
Shops, machinery and tools,				
Engineering expenses,	. . . . .	. .	38,293	34
Telegraph line,	2,711	13	25,778	07
Wharfing,	. . . . .	. .	989	03
Incidentals,	5,522	12	39,525	81
Second track,	. . . . .	. .	1,997,122	81
Water transportation, New York Harbor, etc.,	11,200	00	285,265	57
Elevator at Buffalo,	*1,400	00	304,142	87
Coal pockets, Buffalo,	. . . . .	. .	43,243	12
Narrowing gauge of road,	. . . . .	. .	57,572	71
Lehigh docks, Buffalo,	75,924	33	213,888	05
Erie coal docks, Buffalo,	. . . . .	. .	203,344	52
Improvements at East Buffalo,	. . . . .	. .	329,745	15
Third rail, taking up,	. . . . .	. .	17,791	56
Third rail,	. . . . .	. .	931,122	83
Union Bolt Works property, Paterson,	. . . . .	. .	2,282	29
Mortgages on real estate, assigned to trustee,	. . . . .	. .	129,500	00
	$702,623	54	$8,548,982	33
Equipment.				
Locomotives,	$164,481	44	$738,335	21
Passenger cars,	113,301	47	553,883	41
Mail, baggage and express cars,				
Freight and other cars,	267,125	00	3,045,224	83
Narrowing gauge of cars,	. . . . .	. .	284,785	40
Narrowing gauge of locomotives,	. . . . .	. .	967,356	79
Total cost of equipment,	$544,907	91	$5,589,585	64
Grand total cost of road and equipment,	$1,247,531	45	$14,138,567	97

Ballasting road,	$417,919	97
Switches, sidings, extensions, &c.,	33,311	70
Stations, Waldwick, Hillburn and Rock Glen,	5,965	70
Other stations, platforms, etc.,	450	79
Interlocking switches,	35,840	15
Signals at Bergen tunnel, Binghamton, Owego and other places,	8,169	67
Houses for engineers,	3,410	17
Car repair shop, Bergen,	6,430	00
Trestles,	1,110	22
Telegraph lines, Paterson to Sufferns, Corning to Hornellsville,	2,370	23
Improvements, Bergen yard,	34,996	79
Improvements, Port Jervis yard,	20,414	31
Improvements, Twenty-third street, New York city,	50,955	14
Right of way, Buffalo division,	883	65
Ice house, Hornellsville,	1,941	47
Miscellaneous,	1,163	69
Real estate, Buffalo and Niagra Falls,	25,664	09
Lehigh docks, Buffalo,	75,924	33

*Credits.

TABLE B.—Continued.

Eighteen locomotives, and applying brakes to others,			164,481	44
Seventeen passenger cars,			93,462	09
Ten refrigerator cars,			21,213	13
Six hundred and fifty freight cars,			267,125	00
One car float,			11,200	00
Machinery for shops,			4,327	72
			$1,288,731	45
Less credits, amount received for crossings at Buffalo,	$38,000	00		
Amount received for one car sold,	1,800	00		
Amount received for account of elevator at Buffalo,	1,400	00		
			41,200	00
Total,			$1,247,531	45

TABLE C.

Income Account for Year Ending September 30, 1887.

Gross earnings from operation,			$26,567,858	74
Less proportions due leased lines which are worked upon a percentage of gross earnings,	$2,357,501	24		
Less operating expenses (excluding all taxes),	17,022,465	55		
			19,379,966	79
Net earnings from operation,			$7,187,891	95
Income from other sources as follows, viz:				
Earnings of Pavonia ferries, elevator and docks, Buffalo, Weehawken docks, &c.,	$432,104	12		
Rents of Erie buildings and Twenty-third street properties,	21,381	45		
Rents and expenses of stock yards and Long dock property,	57,332	10		
Interest on securities and loans,	416,778	75		
Miscellaneous,	13,062	06		
			940,658	48
Gross income from all sources,			$8,128,550	43
Deduction from income as follows, viz:				
Interest on funded debt due and accrued,	$4,762,158	39		
Rentals,	1,219,770	82		
Taxes, On property used in operation of road,	368,207	15		
Taxes, On earnings and capital stock,	148,802	39		
Railway commissioners, expenses of,	3,607	28		
Commissioners and expenses extending New York and Erie third mortgage bonds,	24,260	00		
Interest on equipment and mortgages,	278,696	12		
Guaranteed interest other than on the bonds of the company,	55,245	59		
Expenses of Pavonia ferries, elevator and docks, Buffalo, and other charges,	654,400	10		
Suspension bridge and Erie Junction railroad rent account,	6,934	48		
Buffalo and South-west railroad rent account,	4,668	93		
			7,526,751	25
Net income from all sources,			$601,799	18
Surplus for year ending September 30, 1887,			$601,799	18
Surplus up to September 30, 1886,			4,522,596	27
Total assessments, interest, &c., on Erie common and preferred stock (invested in permanent improvements to the road and property),			3,284,451	47
Sinking fund, prior lien bonds,			100,000	00
			$8,508,846	92

TABLE C—Continued.

Less dividends paid during the year on preferred stock which was not exchanged when the books were closed in 1881,	$2,424	00		
Discount on stock and bonds from June 1, 1878 to date,	792,938	10		
Commissions and expenses extending New York and Erie railroad, third mortgage bonds,	121,300	00		
			916,662	10
Total surplus September 30, 1887,			$7,592,184	82

DETAILED STATEMENT OF RENTALS.

Patterson and Hudson railroad, annual rental,		$48,400	00
Patterson and Ramapo railroad, annual rental,		30,000	00
Hoboken Land and Improvement Company, rental,		5,290	82
Newburgh and New York railroad, 7 per cent. on $250,000 bonds,		17,500	00
Buffalo, New York and Erie railroad:			
Organzation expenses,	$5,000 00		
Seven per cent. on $950,000 stock,	66,500 00		
Seven per cent. on $2,380,000 bonds,	166,600 00		
		238,100	00
Montgomery and Erie railroad, rental,		17,000	00
Goshen and Deckertown railroad, rental,		21,500	00
Hawley Branch railroad, rental,		50,000	00
Honesdale Branch railroad, rental,	$19,725 00		
Commissions and expenses extending bonds,	3,043 00		
		22,768	00
Jefferson Branch railroad, 7 per cent. on $2,000,000 bonds,		140,000	00
Rochester and Genesseo Valley railroad:			
Six per cent. on $555,200 00 stock,	$33,312 00		
Organization expenses,	700 00		
		34,012	00
Avon, Genesseo and Mount Morris railroad:			
Six per cent. on $225,000 00 stock,	$13,500 00		
Organization expenses,	100 00		
		13,600	00
Buffalo, Bradford and Pittsburgh railroad, 7 per cent. on $580,000 bonds,		40,600	00
Lockport and Buffalo railway, annual rental,		21,000	00
Bergen County railroad, 6 per cent. on $200,000 00 bonds,		12,000	00
Middletown and Crawford railroad, annual rental,		10,500	00
Newark and Hudson railway, 7 per cent. on $250,000 bonds,		17,500	00
Long Dock Company, annual rental,		480,000	00
Total amount,		$1,219,770	82
Gross Earnings from Operation.			
Earnings, as per table D,		$19,882,071	11
Earnings of New York, Pennsylvania and Ohio railroad, 68 per cent.,		4,328,286	39
Proportions due leased lines which are worked upon a percentage of gross earnings,		2,357,501	24
Total earnings, as per table C,		$26,567,858	74

TABLE D.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.		Passenger.		Freight.		Total.	
Freight, through, . .	$5,851,443 53						
Freight, local, ...	9,850,342 35	. . . . .	. .	$15,202,285	88	$15,202,285	88
Passengers, through,	$822,886 47						
Passengers, local, . .	2,883,278 12	$3,706,164	59	. . . . .	. .	3,706,164	59
Mail, ...		195,603	06	. . . . .	. .	195,603	06
Express, ...		358,775	28	. . . . .	. .	358,775	28
Miscellaneous, as follows, viz:							
Rents, ...	$29,056 11						
Sundries, ...	390,186 19	105,549	35	313,692	95	419,242	30
Total gross earnings, ...		$4,366,092	28	$15,515,978	83	$19,882,071	11
OPERATING EXPENSES.							
Maintenance of way and structures.							
Repairs of track and roadbed, . .		$494,044	79	$1,152,771	16	$1,646,815	95
Steel rails laid 22,266 tons, cost, $725,058 30.							
Repairs of bridges, (including culverts and cattle guards), . . .		59,148	74	138,013	73	197,162	47
Repairs of stations, shops, docks &c.,		88,446	06	171,928	33	260,374	39
Repairs of fences, ...		14,825	33	34,592	43	49,417	76
Other expenses for maintenance of way and structures, ...		87,263	47	203,614	75	290,878	22
Total, ...		$743,728	39	$1,700,920	40	$2,444,648	79
Maintenance of Equipment.							
Repairs of locomotives, ...		$180,512	43	$385,312	08	$565,824	51
Repairs of cars, ...		320,486	70	1,043,894	83	1,364,381	53
Repairs of machinery and tools, . .		26,177	57	61,080	98	87,258	55
Other expenses for maintenance of equipment, ...		112,741	94	263,064	54	375,806	48
Total, ...		$639,918	64	$1,753,352	43	$2,393,271	07
Conducting Transportation.							
Wages of conductors and men, . .		$329,404	39	$825,631	47	$1,155,035	86
Wages of engineers and firemen, .		320,904	82	799,268	13	1,120,172	95
Fuel for locomotives, ...		240,511	54	825,119	56	1,065,631	10
Oil and waste, ...		24.193	04	67,413	14	91,606	18
Water supply, ...		25,917	26	60,473	61	86,390	87
Other train supplies or expenses, .		118,696	40	133,099	31	251,795	71
Wages of station agents and clerks,		124,372	95	538,469	19	662,842	14
Wages for labor at stations, ...		20,920	91	696,867	87	717,788	78
Station supplies, ...		49,563	56	153,625	05	203,188	61
Wages of watchmen, flagmen and switchmen, ...		70,222	52	354,046	52	424,269	04
Other expenses for conducting transportation, ...		41,855	38	939,214	01	981,069	39
Total, ...		$1,366,562	77	$5,393,227	86	$6,759,790	63
General Expenses.							
Salaries of general officers and clerks, ...		$102,922	75	$241,035	74	$343,958	49
General office expenses and supplies, ...		19,549	23	45,614	89	65,164	12
Stationery and printing, ...		37,970	12	78,352	60	116,322	72
Outside agencies and advertising,		150,154	16	161,372	35	311,526	51
Legal expenses, ...		23,287	59	54,337	71	77,625	30
Loss and damage of freight and baggage, ...		64	52	47,652	40	47,716	92

TABLE D.—Continued.

	Passengers.		Freight.		Total.	
Damage to cattle and property, . .	$3,018	14	$24,736	41	$27,754	55
Injuries to persons, ...	22,089	20	21,630	90	43,720	10
Telegraph maintenance and operation, ...	63,629	40	165,944	18	229,573	58
Mileage of cars of other companies (debit balance), ...	45,120	23	. . . . .	. .	45,120	23
Other general expenses, ...	3,587	59	8,371	03	11,958	62
Total, ...	$471,392	93	$849,048	21	$1,320,441	14
Grand total operating expenses,	$3,221,602	73	$9,696,548	90	$12,918,151	63

Operating cost, 64.07 per cent. of earnings (excluding taxes).

Operating cost, 66.02 per cent of earnings (including taxes on all property actually used in operation of road and on earnings and capital stock).

Per mile of road operated—Gross earnings, $19,504 83; expenses, $12,471 89; net earnings, $7,032 94.

TABLE E.

General Balance Sheet September 30, 1887.

Assets.			
Cost of road (as per table B), ...		$8,548,982	33
Cost of equipment (as per table B), ...		5,589,585	64
Other permanent investments as follows, viz:			
Stock of other companies, ...	$3,082,415 49		
Bonds of other companies, ...	340,619 60		
		3,423,035	09
Construction of branch lines, etc., ...		825,631	43
Amounts paid on account of equipment, ...		2,834,987	04
The estate of the Erie Railway Company, ...		146,276,775	64
Chicago and Atlantic Railway Company, advances, ...		1,844,970	96
New York, Lake Erie and Western Coal and Railroad, advances,		2,039,338	35
Erie express, advances for equipment, ...		226,366	49
Advances to other companies, ...		899,088	47
Current assets, as follows, viz:			
Cash on hand, and in London, ...		265,428	95
Bills receivable, ...		40,031	20
Due by agents and others on account of traffic, ...		1,953,472	26
Open accounts due by companies and individuals, ...		1,273,086	70
Materials and supplies, ...		1,191,696	38
Erie Coal Companies, etc., ...		45,368	80
		$177,277,845	73
Liabilities.			
Capital stock (as per table A), ...		$85,510,600	00
Funded debt (as per table A,)		78,550,865	10
Current liabilities, as follows, viz:			
Interest on funded debt, { Due, ...	$150,467 95		
Interest on funded debt, { Accrued, ...	1,220,180 01		
		1,370,647	96
Dividends unpaid, ...		5,838	00
Audited vouchers and pay rolls, ...		2,127,324	32
Open accounts due companies and individuals, ...		362,257	16
Loans and bills payable, ...		151,155	78
Sundries, ...		8,471	85
Due companies and individuals on account of traffic, ...		913,122	76
Rentals of leased lines, etc., ...		663,069	98
Over-due coupons on second consolidated bonds outstanding, .		22,308	00
Profit and loss (supplies) as per Table C, ...		7,592,184	82
		$177,277,845	73

Operating Expenses.	Passenger.		Freight.		Total.	
As per table D, ...	$3,221,602	73	$9,696,548	90	$12,918,151	63
New York, Pennsylvania and Ohio railroad, ...	896,864	43	3,207,449	49	4,104,313	92
Total operating expenses, . .	$4,118,467	16	$12,903,998	39	$17,022,465	55

TABLE F.—TRAFIC AND MILEAGE STATISTICS.

ITEM.	EASTWARD BOUND.			WESTWARD BOUND.			IN BOTH DIRECTIONS.		
	Through.	Local.	Total,	Through.	Local.	Total.	Through.	Local.	Total.
Number of passengers carried,	230,396	3,187,723	3,418,119	246,787	3,200,997	3,447,784	477,183	6,388,720	6,865,903
Number of passengers carried one mile,	19,838,999	69,725,315	89,564,314	26,655,860	71,887,248	98,543,108	46,494,859	141,612,563	188,107,422
Number of tons of freight carried,	2,355,906	6,223,710	8,579,616	1,239,218	4,130,426	5,369,644	3,595,124	10,354,136	13,949,260
Number of tons of freight carried one mile,	696,169,280	702,823,243	1,398,992,523	318,911,980	465,830,352	784,742,332	1,015,081,260	1,168,653,595	2,183,734,855
Passenger train mileage,									4,577,935
Freight train mileage,									7,935,972
All other train mileage,									3,201,562
Total train mileage,									15,715,469

ITEM.	Earnings.		Expenses.		Profit.	
Passenger earnings and expenses (including mail, express and miscellaneous earnings as per table D,)	$4,366,092	28	$3,221,602	73	$1,144,489	55
Average per passenger carried,		64		47		17
Average per passenger per mile,		2.321		1.713		.608
Average per passenger train per mile,		95		70		25
Freight earnings and expenses (including miscellaneous earnings as per table D,)	15,515,978	83	9,696,548	90	5,819,429	93
Average per ton of freight carried,	1	11		69		42
Average per ton of freight per mile,		.711		.444		.267
Average per freight train per mile,	1	95	1	22		73

	Miles Per Hour.
Average speed of ordinary passenger trains, including stops,	28
Average speed of express passenger trains including stops,	35
Average speed of ordinary freight trains, including stops,	12
Average speed of fast freight trains, including stops,	15
Average number of passengers per train,	41
Average number of tons freight per train,	275
Average number miles each passenger carried,	27½
Average number miles each ton freight carried,	157

ITEM.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.	*Cents.*	*Cents.*	*Cents.*
Average rate received per mile for carrying passengers, first-class,	1.748	2.046	1.994
Average rate received per mile for carrying passengers, second-class,	1.460	1.518	1.468
Average rate received per mile for carrying passengers, all classes,	1.644	2.036	1.939
Average rate received per mile per ton for carrying freight, all classes,	.556	.800	.687

Average number of cars (all kinds) in passenger trains, 4
Average number of cars in freight trains, 40

TABLE G.
Description of Road and Equipment.

TRACK.	MILES.					
	OWNED.		LEASED.		TOTAL.	
	Length in New York State.	Entire length.	Length in New York State.	Entire length.	Length in New York State.	Entire length.
Main line from Jersey City to Dunkirk,	386.362	428.502	.795	30.885	387.157	459.387
Total of branches on other roads,	104.866	106.026	339.004	470.368	443.870	576.394
Single track on main line,	386.362	428.502	.795	30.885	387.157	459.387
Single track branches, or other roads,	104.866	106.026	339.004	470.368	443.870	576.394
Total single track,	491.228	534.528	339.799	501.253	831.027	1,035.781
Second track on main line,	258.862	301.002	.795	30.885	259.657	331.887
Second track on branches, or other roads,	67.920	67,920	35.116	55 676	103.036	123.596
Total second track,	326.782	368.922	35.911	86.561	362.693	455.483
Third track on main line,	.....	2.190	.....	.....	.....	2.190
Fourth track on main line,	.....	2.190	.....	.....	.....	2.190
Total third and fourth tracks,	.....	4.380	.....	.....	.....	4.380
Sidings and turnouts on main line,	212.411	235.102	.....	70.503	212.411	305.605
Sidings and turnouts on branches or other roads,	37.490	37,490	144.816	202.204	182,306	239.694
Total sidings and turnouts,	249.901	272.592	144.816	272.707	394.717	545.299
Grand total of tracks, sidings and turnouts,	1,067.911	1,180.422	520.526	860.521	1,588.437	2,040.943
Laid with steel rail, main line,	645.224	733,884	1.590	61.770	646.814	795.654
Laid with steel rail, branches, or other roads,	162.985	164.145	345.527	494.237	508.512	658.382
Laid with iron rail, branches, or other roads,	9.801	9.801	28.593	31.807	38.394	41.608

Average life of rails—steel, ten to twelve years. ; iron, four to six years. Average life of ties, seven years.
Weight of rails per yard—steel, maximum, seventy-four pounds ; minimum, sixty pounds. Iron, maximum, sixty-six pounds ; minimum, fifty-six pounds.
Gauge of track four feet eight and one-half inches. Ballasted with stone, slag and gravel.

TABLE G—Continued.

Details of Branches or Other Roads.

NAME OF BRANCH OR ROAD.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rails.	Miles laid with iron rails.
Newark and Hudson railroad,	Newark,	Bergen,	.....	5.618	Leased.	3.030	5.618	.....
Paterson and Newark railroad,	Paterson,	Newark,	.....	10.909	do.	.....	10.909	.....
Newburgh Branch railroad,	Greycourt,	Newburgh,	18.730	18.730	Owned.	2.500	18.730	.....
Newburg and New York railroad,	Turner's Junction,	Vails Gate Junction,	12.590	12.590	Leased.	.....	12.590	.....
Bergen County railroad,	Rutherford,	Ridgewood Junction,	.....	10.000	do.	10.000	10.000	.....
Goshen and Deckertown railroad,	Goshen,	Pine Island.	11.650	11.650	do.	.....	8.255	3.395
Montgomery and Erie railroad,	Goshen,	Montgomery,	10.220	10.220	do.	.....	10.220	.....
Middletown and Crawford railroad,	Crawford Junction.	Pine Bush,	10.220	10.220	do.	.....	5.972	4.248
Northern railroad of New Jersey,	Bergen Junction,	Nyack,	5.819	25.664	do.	.....	25.664	.....
Piermont Branch railroad,	Piermont,	Sufferns,	17.970	17.970	Owned.	.....	10.915	7.055
Weehawken Branch railroad,	Bergen,	D. and. H. C. C. Docks,	.....	3.312	Leased.	.....	1.258	2.054
Bergen and Dundee railroad,	Garfield, New Jersey,	Dundee, N. J.,	.....	.433	do.	.....	.....	.433
New York and Fort Lee railroad,	Del. and Hudson Docks,	1200 feet north,	.....	.227	do.	.....	.....	.227
Arlington railroad,	Junction on No. H ,	Junc. on N. Y. & G. L. R. R.,	.....	1.160	Owned.	.....	1.160	.....
Hawley Branch railroad,	Lackawaxen,	Hawley,	.....	15.610	Leased.	.....	15.610	.....
Honesdale Branch railroad,	Hawley,	Honesdale,	.....	8.180	do.	.....	8.180	.....
Jefferson Branch railroad,	Erie Junction,	Carbondale.	.....	36.690	do.	7.550	36.690	.....
Hoosic and Parke railroad,	Erie Breaker,	Edgerton Breaker,	.....	2.360	do.	.....	1.860	.500
Buffalo, Bradford and Pittsburg R. R.,	Carrollton,	Buttsville,	7.990	26.170	do.	.....	26.170	.....
Buffalo Branch railroad,	Hornellsville,	Attica,	60.920	60.920	Owned.	60.920	60.920	.....
Buffalo, New York and Erie R. R.,	Attica,	Buffalo,	31.000	31.000	Leased.	31.000	31.000	.....
Suspension Bridge and Erie Junct. R.R.,	East Buffalo,	Suspension Bridge,	23.351	23.351	do.	4.116	23.351	.....
Erie International railroad,	International Junction,	Black Rock,	4.500	4.500	Owned.	4.500	4.500	.....
Erie and Black Rock railroad,	Black Rock,	Black Rock,	1.136	1.136	do.	.....	.....	1.136
Lockport Branch railroad,	Tonawanda,	Lockport,	15.000	15.000	Leased.	.....	6.750	8.250
Buffalo, New York and Erie railroad,	Painted Post,	Attica,	108.703	108.703	do.	.....	108.703	.....
Rochester and Genessee Valley R. R.,	Avon,	Rochester,	18.401	18.401	do.	.....	18.401	.....
Avon Geneseo and Mt. Morris R. R.,	Avon,	Mt. Morris,	17.700	17.700	do.	.....	5.000	12.700
Conesus Lake Branch railroad,	Conesus Lake Junction,	Conesus Lake,	1.610	1.610	Owned.	.....	.....	1.610
Buffalo and South-Western railroad,	Buffalo Creek,	Jamestown,	66.360	66.360	Leased.	.....	66.360	.....

TABLE G—Continued.

Bridges.	In New York State. Number.	In New York State. Aggregate length. *Feet.*	Entire Line. Number.	Entire Line. Aggregate length. *Feet.*
Iron bridges,	207	19.299	250	30.126
Wooden bridges,	119	10.089	206	18,323
Wooden trestles,	82	9.087	116	14,471
Total,	408	38.475	572	62.920

Equipment.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each. *Pounds.*	Average life of each. *Years.*	Number equipped. *With patent brake.*	Number equipped. *With patent coupler.*
Locomotives, 8 drivers, (In giving weight in- include tender, fuel and water.)	148	50	198	$8,500	150,000	5.5	13	.....
Locomotives, 6 drivers,	53	.....	53	7,500	140,000	4.4	15	.....
Locomotives, 4 drivers,	204	30	234	6,500	130,000	5	136	.....
Total,	405	80	485	.....	.....	.....	164	.....
First-class passenger cars,	256	29	285	$5,000	.....	10.5	285	285
Second-class passenger cars,	80	.....	80	3,000	.....	9	80	80
Baggage, mail and express cars,	120	2	122	1,500	.....	10	122	122
Total,	456	31	487	.....	.....	.....	487	487
Box freight cars,	8,885	7,196	16,081	$450	.....	7	406	4,894
Stock freight cars,	259	961	1,220	425	.....	8½	.....	
Coal freight cars,	3,246	6,897	10,143	450	.....	5.4	.....	
Flat freight cars,	1,450	521	1,971	300	.....	10	.....	
Caboose, 4-wheel cars,	144	3	147	500	.....	10½	.....	.....
Caboose, 8-wheel cars,	54	2	56	800	.....	12	.....	.....
Service cars,	96	2	98	750	.....	12	.....	.....
Total,	14,134	15,582	29,716	.....	.....	.....	406	4,894

What kind of train brake and car coupler are in use on passenger and freight cars on your road? Westinghouse on passenger; Westinghouse and hand brake on freight. Miller hook on passenger; Gifford, Marks, Amés, link and pin couplers on freight.

What kind of switch do you use and to what extent? Ordinary split switch.

TABLE H.

Miscellaneous Statistics.

ITEM.	In New York State.	Entire line.
Telegraph owned and operated by company—miles,	742	1,019½
Stations, freight—number,	73	107
Stations, passenger—number,	109	185
Stations, passenger and freight combined—number,	75	85
Stations, fuel and water—number,	90	120
Engine houses—number,	22	33
Machine and car shops—number,	14	20
Elevators or grain houses—number,	2	3
Aggregate capacity of elevators or grain houses—bushels,	775,000	2,275,000
Cattle yards—number,	33	34
Aggregate area of cattle yards—acres,	22.364	30.364
Road constructed and opened for business, if any, during the year—miles,	1.10	3.4
Cost of real estate now held by company, exclusive of all that used in operation,	Cannot be st	ated.
Total assessed value of real estate and personal property of company,		
Length of steel rails laid during year in repairs—miles,	314.831	410.901
Length of iron rails laid during year in repairs—miles,	3.776	3.776
Railroads crossing your road at grade—number,	36	40
Railroads crossing your road over or under your grade—number,	22	30
Highway crossings at grade without protection—number,	696	866
Highway crossings at grade protected by gates or flagmen—number,	77	113
Highway crossings over or under your grade—number,	99	139
Over head obstructions less than twenty feet above track—number,	66	88

By what means are your passenger cars heated? With Baker and Jackson heaters and Speer's stoves.

By what means are your passenger cars lighted? With Pintsch gas and mineral sperm oil.

By what means are your passenger cars ventilated? Deflecting ventilators in roof and over doors.

What express companies run over your line, and on what terms and what conditions, as to rates, &c.? This company operates the Erie express.

Are sleeping, parlor or hotel cars run over your line, and if so by whom are they owned, on what terms are they run and what average additional charge per mile is made in addition to regular passenger rates? Sleeping, parlor and hotel cars of the Pullman Palace Car

Company, are run on this road. Passengers are charged the customary rates for berths and sections.

What freight or transportation companies run over your line and on what terms; on what conditions as to rates, use of track, machinery, repairs of cars, &c.; do they use the cars of your company or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Erie Despatch, and Commercial Express run on this road. They are coöperative lines, and the cars are owned by the various railroad companies forming the respective lines.

What is your contract with the United States Government for transportation of mails? No contract with the United States Government for the transportation of the mails. Service is recognized.

TABLE B—Continued.

DESCRIPTION OF FREIGHT MOVED.

Item.	Tonnage.	Per cent.
Flour and meal,	397,132	2.85
Grain,	786,817	5 64
Meats and provisions,	166,483	1.19
Live stock,	152,702	1.10
Lumber,	585,728	4.20
Pig and bar iron and steel,	376,941	2.70
Iron and other ores,	176,719	1.27
Coal and coke,	8,789,158	63.01
Petroleum and other ores,	152,594	1.09
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State,	246,934	1.77
All other manufactures,	272,438	1.95
All other merchandise,	367,331	2.63
All other agricultural products,	473,800	3.39
All other articles not included above,	1,005,483	7.21
Total,	13,949,260	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers,	42	8	50
Employes,	751	80	831
Others,	139	90	229
Total,	932	178	1,110

EMPLOYES.

Character of Service.	Average number employed.	Average number of hours on duty per day.	Average monthly wages.
Machinists,	977	10	$49 72
Carpenters,	398	10	57 32
Conductors—passenger,	108	6	95 52
Conductors—freight,	271	9	71 12
Engineers—passenger,	138	6	113 21
Engineers—freight,	525	7	84 07
Firemen,	756	7	50 70
Wipers,	127	10	38 50
Baggagemen,	110	9	50 26
Brakesmen—passenger,	183	6	52 65
Brakesmen—freight,	1,139	9	41 44
Telegraph operators,	229	11	49 29
Road masters,	7	10	118 51
Section foremen,	244	10	45 30
Sectionmen,	2,131	10	31 32
Laborers,	2,669	10	37 61
Flagmen,	168	12	34 63
Switchmen and watchmen,	958	12	43 88

Average number of persons employed (including officials) during year, 18,355

Aggregate amount of salaries and wages paid them during year, $9,594,518 09

New York, Lake Erie and Western Coal and Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
J. K. P. Hall, President,	St. Mary's, Pa.
A. R. Macdonough, Secretary,	New York city.
Edward White, Treasurer,	Brooklyn, N. Y.

Directors.	*Residences.*
J. K. P. Hall,	St. Marys, Pa.
Harry G. Clay,	Philadelphia, Pa.
J. Lawber Welsh,	Philadelphia, Pa.
John King,	New York city.
A. R. Macdonough,	New York city.
S. M. Felton, Jr.,	New York city.
Samuel Hines,	Scranton, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		500,000	00
Amount subscribed,		500,000	00
Amount now paid in, common,		500,000	00
Number of shares issued,	5,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.			
First mortgage bonds (due May 1, 1922, bear interest at 6 per cent., which is payable May and November), amount,		$3,000,000	00
Total amount of funded debt,		$3,000,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$86,632 65		
Total amount of unfunded debt,		86,632	65
Total amount of funded and unfunded debt,		$3,086,632	65
Funded debt as per last report,	$3,000,000 00		
Unfunded debt as per last report,	87,970 43		

COST.

Total cost of roads owned to date,	$2,023,550	19
Average of same per mile of road laid,	$31,386	87
Average of same per mile of single track,	31,386	87
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Crawford Junction to Johnsonburg,		29.92	29.92
Length of single main track,		29.92	29.92
Branches.			
Alton Loop branch, from Alton to Riderville,	Length of road,	1.12	1.12
	Length of single track,	1.12	1.12
Bucktail branch, from Rasselas to Bucktail mines,	Length of road,	2.39	2.39
	Length of single track,	2.39	2.39
Toby branch, from Brockwayville to Toby mines,	Length of road,	12.00	12.00
	Length of single track,	12.00	12.00
Dagus branch, from Daguscahonda to Dagus mines,	Length of road,	5.64	5.64
	Length of single track,	5.64	5.64
Summary.			
Length of main line,		29.92	29.92
Length of branches owned by the company,		21.15	21.15
Length of sidings and other tracks not above enumerated,		19.24	19.24
Length of all tracks,		70.31	70.31

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	54.60	54.60
Miles of track laid with iron rail on lines owned, leased or operated,	15.71	15.71

Weight of rail per yard, . . { Steel, ... 63 lbs.
Iron, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 47.56; in Pennsylvania, . . 47.56
Number of miles of wire, 47.56; in Pennsylvania, . . 47.56

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 27
Wooden bridges, number of, 5; aggregate length, . . 290 feet.
Iron bridges, number of, 2; aggregate length, ... 2,182.5 feet.
Wooden trestles, number of, 20; aggregate length, . 3,408 feet.

Total length of bridges and trestles, ... 5 880.5 fee

CHARACTERISTICS OF ROAD.—Continued.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Big Level and Kinzua railroad, at one mile east of Mt. Jewett.

Number of crossings of highways, at grade, in this Commonwealth,	19
Number of crossings of highways over railroad,	1
Number of crossings at which there are neither gates nor flagmen,	11

Statement of regulations governing employés in regard to these crossings: Engineers are instructed to see that the bell is rung eighty (80) rods from the crossing, and until the same is passed.

Stations.

Number of stations on main line: Passenger and freight, 5; in Pennsylvania,	5
Number of engine-houses and shops owned by the company, 3; in Pennsylvania,	3
Number of fuel and water stations on main line, 6; in Pennsylvania,	6

Material of foundation upon which track is laid: Broken stone, coal and coke cinders.

Equipment.

Hand cars and hand trucks, number, 15; average cost of each,	$34 00
Average number of cars in freight trains,	35
Average weight of freight trains, including locomotive and tender, in working order, in tons,	1,100

Employes.

Average number of persons regularly employed by company, including officials,	170
Same in Pennsylvania,	170

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by freight trains,	18,720
Number of miles run by coal trains,	163,750
Total number of miles run,	182,470
Number of passengers carried one mile in Pennsylvania,	123,638
Number of tons of 2,000 pounds of through freight for the year on main road,	1,132,069
Number of tons of freight carried one mile,	37,596,267
Number of tons of freight carried one mile in Pennsylvania,	37,596,267

Gross amount of tonnage for the year (2,000 pounds per ton),	1,164,749
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	138	Merchandise and manufacturers,	3,008
Bituminous coal and coke,	1,100,030	Live stock,	167
Petroleum and other oils,	150	Lumber,	54,110
Other iron or castings,	2,228	Other articles,	1,918
Iron and other ores,	81		
Stone and lime,	307	Total,	1,164,749
Agricultural products,	2,612		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	$.01\frac{047}{1000}$ cents.
For through coal, per ton per mile,	$.00\frac{793}{1000}$ cent.
Average, per ton per mile,	$.00\frac{800}{1000}$ cent.
For local freight, per ton per mile,	$.05\frac{558}{1000}$ cents.
For local coal, per ton per mile,	$.00\frac{948}{1000}$ cent.
Average, per ton per mile,	$.02\frac{849}{1000}$ cents.
General average, per ton per mile,	$.00\frac{820}{1000}$ cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	145	1,334	$20 05	696	4,859	$157 92	841	6,193	$177 97
February, 1887,	317	2,424	38 50	773	4,953	161 91	1,090	7,387	200 41
March, 1887,	46	389	12 65	866	5 355	175 66	912	5,744	188 31
April, 1887,	48	461	12 39	723	4,436	148 62	771	4,897	161 01
May, 1887,	88	1,292	40 64	964	6,213	208 51	1,052	7 505	249 15
June, 1887,	305	1,981	49 19	1,672	11,869	385 49	1,977	13,850	434 68
July, 1887,	1,699	7,189	99 18	1,298	7,867	260 27	2,997	15,056	359 45
August, 1887,	1,225	5,521	77 86	1,705	9,017	311 43	2,930	14,538	389 29
September, 1887,	2,369	15,353	245 68	924	5 644	192 37	3,293	20,997	438 05
October, 1887,	1,070	5,153	59 66	948	5,748	198 23	2,018	10 901	257 89
November, 1887,	271	1,870	39 41	995	6,162	201 88	1 266	8 032	241 29
December, 1887,	44	614	16 91	1,324	7,924	263 53	1,368	8,538	280 44
Total,	7,627	43,581	712 12	12,888	80,057	$2,665 82	20,515	123,638	$3,377 94

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, $.01\frac{6317}{10000}$ cents ; for first-class way passengers, $.03\frac{3299}{10000}$ cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887.	80.197	2 706,038	$21,642 76	2 990	24.087	$667 63	83,187	2,730 125	$22,310 39
February, 1887,	77,784	2 548,459	18,595 50	2,423	18 923	676 93	80 207	2 567 382	19 272 43
March, 1887,	85.734	2,881 342	24,927 54	4 457	60 378	1,042 19	90,191	2 941.720	25,969 73
April, 1887,	113,627	3,716 607	25 202 58	3,242	37.931	1,310 15	116.869	3,754 538	26 512 73
May, 1887.	92 585	3 007.576	22 935 05	2,843	45,599	1,136 40	95,428	3.053 175	24 071 45
June, 1887,	114,761	3 712 867	27 077 90	2.259	19,938	771 92	117 020	3 732,805	27.849 82
July, 1887.	102 825	3.348.786	24 092 04	1 950	21 452	680 37	104.775	3 370 238	24 772 41
August, 1887,	86.145	2 834 865	25 652 83	2,079	22,113	740 25	88,224	2,856 978	26 393 08
September, 1887,	90 577	3 011,953	23 451 32	2,557	23 268	843 84	93,134	3 035 221	24 295 16
October, 1887,	98 414	3 218 836	29,482 00	2,511	25,609	783 74	100,925	3.244 445	30.265 74
November, 1887,	97.335	3 220,911	28.720 99	2,760	27.431	827 63	100 095	3 248 342	29 548 62
December, 1887,	92,085	3,031 082	26,233 18	2,609	30,216	689 19	94,694	3 061,298	26,922 37
Total,	1,132,069	37,239,322	$298,013 69	32,680	356 945	$10,170 24	1,164 749	37,596,267	$308,183 93

EARINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Rents.		Express.		Miscellaneous.		Totals.	
January, 1887,			$43	30			$43	30
February, 1887,			107	19			107	19
March, 1887,			53	45			53	45
April, 1887,			20	96	$102	00	122	96
May, 1887,			31	56			31	56
June, 1887,	$24,900	00	26	17			24,926	17
July, 1887,	6	00	33	16			39	16
August, 1887,			27	66			27	66
September, 1887,			24	88			24	88
October, 1887,			26	22			26	22
November, 1887,			25	10			25	10
December, 1887,	24,906	00	22	72			24,928	72
Total,	$49,812	00	$442	37	$102	00	$50,356	37

RECAPITULATION.

Total passenger earnings for the year,	$3,377	94
Total freight earnings for the year,	308,183	93
Total earnings from all other sources,	50,356	37
Total earnings for the year,	$361,918	24
Total receipts from all sources on whole length of line,	$361,918	24
Proportion of earnings in Pennsylvania to earnings of whole line,	Same.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR,

Extension or alteration of road,	$13,017	76
Passenger and freight houses,	1,303	16
Any other expenditures chargeable to this account,	285	77
Proportion for Pennsylvania,	$14,606	69

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$0	17	$1	58	$1	75
Agents,	158	99	1,430	87	1,589	86
Brakemen,	1,787	08	16,083	76	17,870	84
Cars, cleaning,	94	99	854	86	949	85
Car furniture and fixtures,	51	73	465	56	517	29
Car service,	2,803	96	25,235	59	28,039	55
Clerks,	92	86	835	74	928	60
Conductors and train agents,	692	73	6,234	58	6,927	31
Dispatchers,	95	35	858	19	953	54
Expenses of stations, except labor,	48	86	439	78	488	64
Incidentals,	2	34	21	07	23	41
Labor at stations,	71	09	639	81	710	90
Lighting cars,		23	2	12	2	35
Loss and damage,	61	27	551	49	612	76
Oil, tallow and waste,	13	73	123	59	137	32
Rents,	2	50	22	50	25	00
Stationery and printing,	54	25	488	30	542	55
Stations, repairs of and furniture for,	19	87	178	81	198	68
Superintendents,	141	04	1,269	34	1,410	38
Switchmen,	83	31	749	80	833	11
Telegraph expenses,	267	61	2,408	49	2,676	10
Wrecks, clearing,	144	28	1,298	49	1,442	77
Total,	$6,688	24	$60,194	32	$66,882	56

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$636	72	. . . . .	. .	$636	72
Enginemen and firemen, freight, .	. . . . .	.	$21,896	26	21,896	26
Engine-houses and machine shops, &c., repairs of, ...	3	88	34	91	38	79
Fuel for locomotives, ...	3,590	09	32,310	86	35,900	95
Incidentals, ...	27	69	249	21	276	90
Laborers, ...	340	58	3,065	19	3,405	77
Locomotives, hire of, ...	1,549	00	13,941	00	15,490	00
Locomotives, repairs of, ...	6	79	61	12	67	91
Oil for locomotives, ...	64	76	582	87	647	63
Tallow for locomotives, ...	5	05	45	49	50	54
Taxes on engine houses and shops,		13	1	13	1	26
Tools and machinery, repairs of, .	1	43	12	91	14	34
Waste for locomotives, ...	38	15	343	32	381	47
Water, wood and coal stations, expenses and repairs of, ...	441	46	3,973	18	4,414	64
Total, ...	$6,705	73	$76,517	45	$83,223	18
Maintenance of Way.						
Ballast, ...	$15	90	$143	13	$159	03
Bridges, repairs of, ...	2	80	25	24	28	04
Cars, repairs of (in M. of W. service),	1	80	16	24	18	04
Cross-ties, ...	403	05	3,627	42	4,030	47
Fences, repairs of, ...	17	70	159	28	176	98
Foremen, tool and watch-houses, repairs of, ...		20	1	80	2	00
Frogs, ...	9	62	86	53	96	15
Incidentals, ...	4	64	41	72	46	36
Insurance, ...		89	8	06	8	95
Rails, iron, ...	90	83	817	45	908	28
Rails, steel, ...	44	49	400	44	444	93
Road-bed, repairs of, labor and material, ...	832	63	7,493	64	8,326	27
Snow and ice, removing, ...	77	49	697	45	774	94
Spikes, ...	32	00	288	05	320	05
Splices and bolts, ...	8	65	77	84	86	49
Superintendents and supervisors, .	51	24	461	18	512	42
Switches, ...	25	23	227	10	252	33
Taxes on real estate for road, . . .	3	93	35	34	39	27
Telegraph, repairs of, ...	28	36	255	20	283	56
Tools and repairs of tools, ...	24	84	223	58	248	42
Track, repairing, ...	969	10	8,721	91	9,691	01
Watchmen, ...	255	37	2,298	28	2,553	65
Total, ...	$2,900	76	$26,106	88	$29,007	64
Maintenance of Cars.						
Cars, repairs of freight, ...	. . . . .	. .	$2,102	44	$2,102	44
Cars, repairs of passenger, baggage, express and postal, ...	$2	85	. . . . .	. .	2	85
Tools and repairs of tools, ...		48	4	36	4	84
Total, ...	$3	33	$2,106	80	$2,110	13
General Expenses.						
Incidental and legal expenses, . . .	$234	83	$2,113	50	$2,348	33
Total, ...	$234	83	$2,113	50	$2,348	33

EARNINGS—Summary.

Passenger transportation, local,	$2,665 82	Total,	$3,377	94
Passenger transportation, through,	712 12			
Freight transportation, local,	10,170 24	Total,	308,183	93
Freight transportation, through,	298,013 69			
Rents,	49,812 00	Total,	50,254	37
Express service,	442 37			
Miscellaneous,			102	00
Total,			$361,918	24

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$6,688	24	$60,194	32	$66,882	56
Motive power,	6,705	73	76,517	45	83,223	18
Maintenance of way,	2,900	76	26,106	88	29,007	64
Maintenance of cars,	3	33	2,106	80	2,110	13
General expenses,	234	83	2,113	50	2,348	33
Total operating expenses,	$16,532	89	$167,038	95	$183,571	84
Expenditures charged to cost of road, real estate and equipment during the year,					14,606	69
Total expenditures during the year,					$198,178	53

Operating expenses $50\frac{72}{100}$ per cent. of earnings.			
Earnings per mile of road operated,		$7,966	50
Expenses per mile of road operated,		4,040	76
Net earnings,		178,346	40
Royalty on coal,		32,362	60
Total earnings,		$210,709	00
Interest on funded debt,	$180,000 00		
Interest on mortgages,	5,197 96		
Taxes on real estate,	1,554 60		
Taxes on gross receipts,	102 70		
		186,855	26
Surplus,		$23,853	74

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road,	$2,023,550	19
Real estate,	511,390	31
Robert's Lot. Spur.,	6,239	04
New York, Lake Erie and Western Railroad Company,	668,785	50
North-Western Mining and Exchange Company,	164,693	68
Marine National Bank,	28	85
Profit and loss deficit,	246,445	08
	$3,621,132	65
Liabilities.		
Capital stock,	$500,000	00
Mortgage bonds,	3,000,000	00
Mortgages on real estate,	86,632	65
Accrued interest on funded debt,	30,000	00
Accrued interest on mortgages,	4,500	00
	$3,621,132	65

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Erie express.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$23,853	74
Deficit at commencement of the year,	270,298	82
Total deficit December 31, 1887,	246,445	08

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,		5		7		12
Others,			1		1	
Total,		5	1	7	1	12

New York and North Pennsylvania Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
C. L. Pattison, President,	Elkland, Pa.
T. C. Platt, Vice President,	82 Broadway, New York.
J. E. Jones, Secretary,	New York.
Geo. R. Sheldon, Treasurer,	4 Wall street, New York.
Frank M. Buker, General Superintendent,	Addison, N. Y.

General offices at Addison, N. Y.

Directors.	*Residences.*
T. C. Platt,	82 Broadway, New York.
L. C. Pattison,	Elkland, Pa.
W. C. Sheldon,	New York city.
J. E. Jones,	New York city.
Jas. Horton,	Westfield, Pa.
J. W. Hammond,	Oseeola, Pa.
Arthur Clinton,	Galeton, Pa.
L. R. Gale,	Galeton, Pa.
B. H. Parkhurst,	Elkland, Pa.
Geo. R. Sheldon,	4 Wall street, New York.

CAPITAL STOCK.

Amount authorized by votes of company,	$50,000	00
Amount now paid in, common,	50,000	00

DEBT.

Funded Debt.		
First mortgage bonds, bear interest at 6 per cent., which is payable February 1st and August, amount,	$50,000	00

COST.

Total cost of roads owned to date,	$100,000	00
Average of same per mile of road laid,	20,000	00
Proportion of same for Pennsylvania,	20,000	00

Road operated by Addison and Pennsylvania Railway Company.

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole Length.	Length in Penna.
Length of main line, from Gaines, Pa., to Galeton, Pa.,	5	5
Summary.		
Length of main line,	5	5
Total length of all roads owned, leased and operated,	5	5
Length of sidings and other tracks not above enumerated,	½	½
Length of all tracks,	5½	5½

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penn.
Miles of track laid with steel rail on lines owned, leased or operated,	1	
Miles of track laid with iron rail on lines owned, leased or operated,	4	

Weight of rail per yard,	Steel, ...	40 lbs.
	Iron, ...	30 lbs.

Telegraph Lines.

Length of lines in miles, 5; in Pennsylvania, ...	5

Owned by Western Union Telegraph Company.

Bridges and Trestles.

Wooden bridges, number of, 2; aggregate length, . .	140 feet.
Wooden trestles, number of, 3; aggregate length, .	870 feet.
Total length of bridges and trestles, ...	1,010 feet

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ...	7

Statement of regulations govering employés in regard to these crossings: Whistle shall be sounded and bell rung.

Stations.

Number of stations on main line, passenger, 1; freight, 1; total, 2; in Pennsylvania, ...	2
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ...	1
Number of fuel and water stations on main line, 1; in Pennsylvania, ...	1

Material of foundation upon which track is laid: Gravel ballast.

Employes.

Average number of persons regularly employed by company, including officials, ...	7
Same in Pennsylvania, ...	7

DOINGS FOR THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains	4,680
Number of miles run by freight trains, ...	3,744
Total number of miles run, ...	8,424
Number of passengers carried one mile in Pennsylvania, ...	35,486
Number of tons of 2,000 pounds of through and local freight for the year on main road, ...	$20,415\frac{456}{2000}$
Number of tons of freight carrried one mile, ...	$81,660\frac{1824}{2000}$
Number of tons of freight carried one mile in Pennsylvania, ...	$81,660\frac{1824}{2000}$
Gross amount of tonnage for the year, (2,000 pounds per ton,)	$20,415\frac{456}{2000}$

Average rate of speed adopted by ordinary passenger trains, including stops, (miles per hour,)	18
Average rate of speed adopted by express trains, including stops, ...	18
Average rate of speed adopted by freight trains, including stops, ...	14

The Amount of Freight, in Tons of 2,000 Pounds.

Pig iron, ...	$4\frac{1400}{2000}$	Other articles, ...	$244\frac{1832}{2000}$
Agricultural products, . . .	$20\frac{130}{2000}$	Total, ...	$20,415\frac{456}{2000}$
Merchandise and manufactures, ...	$1,309\frac{1240}{2000}$		
Lumber, ...	$18,835\frac{1804}{2000}$		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile, ...	3 cents.
For local freight, per ton per mile, ...	4 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	429	1,855	$55 65
February, 1887,	.....	.....	.....	.....	.....	.....	528	2,291	68 75
March, 1887,	.....	.....	.....	.....	.....	.....	487	2,113	63 41
April, 1887,	.....	.....	.....	.....	.....	.....	732	3,173	95 20
May, 1887,	.....	.....	.....	.....	.....	.....	538	2,330	69 92
June, 1887,	.....	.....	.....	.....	.....	.....	413	1 786	53 60
July, 1887,	.....	.....	.....	.....	.....	.....	889	3 740	112 22
August, 1887,	.....	.....	.....	.....	.....	.....	927	4 018	120 55
September, 1887,	.....	.....	.....	.....	.....	.....	759	3,288	98 65
October, 1887,	.....	.....	.....	.....	.....	.....	776	3 360	100 80
November, 1887,	.....	.....	.....	.....	.....	.....	828	3,588	107 65
December, 1887,	.....	.....	.....	.....	.....	.....	909	3,940	118 20
Total,	.....	.....	.....	.....	.....	.....	8,215	35,482	$1,064 60

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows:

For first-class through passengers, 3 cents; for first-class way passengers, 3 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	$513 04
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	325 70
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	473 93
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	389 19
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	343 52
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	322 17
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	353 08
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	427 75
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	461 14
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	617 02
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	673 17
December, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	633 69
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$5,533 40

EARNINGS FOR THE YEAR.—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$28	75	$4	51	.....	..	$33	26
February, 1887,	28	75	3	99	.....	..	32	74
March, 1887,	28	75	4	83	.....	..	33	58
April, 1887,	28	75	3	30	.....	..	32	05
May, 1887,	28	75	3	71	.....	..	32	46
June, 1887,	28	75	2	75	.....	..	31	50
July, 1887,	28	75	2	43	.....	..	31	18
August, 1887,	28	75	2	77	.....	..	31	52
September, 1887,	28	75	3	52	.....	..	32	27
October, 1887,	28	75	3	64	.....	..	32	39
November, 1887,	28	75	4	02	.....	..	32	77
December, 1887,	28	75	4	21	.....	..	32	96
	$345	00	$43	68	.....	..	$388	68

RECAPITULATION.

Total passenger earnings for the year,	$1,064	60
Total freight earnings for the year,	5,533	40
Total earnings from all other sources,	388	68
Total earnings for the year,	$6,986	68
Total receipts from all sources on whole length of line,	$6,986	68
Proportion of earnings in Pennsylvania to earnings of whole line,	6,986	68

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,	.....	..	.....	..	$480	00
Clerks,	.....	..	.....	..	250	00
Expenses of stations, except labor,	.....	..	.....	..	75	00
Insurance,	.....	..	.....	..	25	00
Mail expenses,	.....	..	.....	..	60	00
Taxes on stations,	.....	..	.....	..	15	90
Total,	.....	..	.....	..	$905	90
Motive Power.						
Paid Addison and Northern Pennsylvania Railway for operating,	.....	..	.....	..	$1,350	17
Water, wood and coal stations, expenses and repairs of,	.....	..	.....	..	55	00
Total,	.....	..	.....	..	$1,405	17
Maintenance of Way.						
Bridges, repairs of, (in M. of W. service,)	.....	..	.....	..	$41	00
Rails, iron,	.....	..	.....	..	252	70
Rails, steel,	.....	..	.....	..	211	66
Road bed, repairs of, labor and material,	.....	..	.....	..	1,561	00
Taxes on real estate for road,	.....	..	.....	..	4	80
Tools and repairs of tools,	.....	..	.....	..	29	63
Total,	.....	..	.....	..	$2,100	79

EXPENDITURES FOR OPERATING DURING THE YEAR.—Continued.

Maintenance of Cars.	Passengers.	Freight.	Total.
Fuel for heating,			$23 40
Total,			$23 40
General Expenses.			
Clerks,			$30 00
Stationery and blanks,			25 00
Total,			$55 00

EARNINGS—Summary.

Passenger transportation, local and through,		$1,064 60
Freight transportation, local and through,		5,533 40
Mail service,	$345 00 } total,	388 68
Express service,	43 68 }	
Total,		$6,986 68

EXPENSES—Summary.

	Passengers.	Freight.	Total.
Conducting transportation,			$905 90
Motive power,			1,405 17
Maintenance of way,			2,100 79
Maintenance of cars,			23 40
General expenses,			55 00
Total operating expenses,			$4,490 26
Total expenditures during the year,			$4,490 26

Operating expenses, 64 per cent. of earnings.	
Earnings per mile of road operated,	$1,397 33
Expenses per mile of road operated,	898 05
Net earnings, per mile,	499 28
Total net earnings,	$2,496 42
Interest on $50,000, first mortgage bonds, at 6 per cent.,	$3,000 00
Net earnings as above,	2,496 42
Deficit,	$503 58

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road,	$100,000	00
Cash on hand,	2,496	42
Deficit, profit and loss,	503	58
	$103,000	00
Liabilities.		
Capital stock,	$50,000	00
First mortgage bonds,	50,000	00
Interest on bonds,	3,000	00
	$103,000	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and condition as to rates, use of track, machinery, repairs of cars, etc.: United States Express Company, 5 cents per 100 pounds, all classes.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mail, and the terms of service, $345.00 per annum.

New York, Pennsylvania and Ohio Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Charles E. Whitehead, President,	New York city, N. Y.
John Tod, Vice President,	Cleveland, Ohio.
Thomas Warnock, Secretary and Auditor,	Cleveland, Ohio.
E. R. Perkins, Treasurer,	Cleveland, Ohio.

General offices at Cleveland, Ohio.

Directors.	*Residences.*
Charles E. Whitehead,	New York city, N. Y.
S. M. Felton, Jr.,	New York city, N. Y.
W. W. MacFarland,	New York city, N. Y.
John Tod,	Cleveland, Ohio.
E. R. Perkins,	Cleveland, Ohio.
W. J. McKinnie,	Cleveland, Ohio.
S. L. Mather,	Cleveland, Ohio.
Fayette Brown,	Cleveland, Ohio.
W. W. Searborough,	Cincinnati, Ohio.
J. M. Ferris,	Toledo, Ohio.
H. B. Perkins,	Warren, Ohio.
E. A. Wheeler,	Sharon, Pa.
D. V. Derriekson,	Meadville, Pa.

CAPITAL STOCK.

Amount authorized by law,		$45,000,000	00
Amount authorized by votes of company,		45,000,000	00
Amount subscribed—used in part payment of property purchased.			
Amount now paid in, Common,	$34,999,350 00	44,999,350	00
Amount now paid in, Special or preferred,	10,000,000 00		
Number of shares issued,	899,987		
Par value of each share,		50	00

DEBT.

Funded Debt.			
Prior lien bonds (due 1st March, 1895, bear interest at six per cent., which is payable 1st March and 1st September), amount,		$8,000,000	00
First mortgage bonds (due 1st July, 1905, bear interest at seven per cent., which is payable 1st January and 1st July), amount,		44,262,000	00
Second mortgage bonds (due 1st May, 1910, bear interest at five per cent., which is payable (if earned) 1st May and 1st November), amount,		14,500,000	00
Third mortgage bonds (due 1st May, 1915, bear interest at five per cent., which is payable (if earned) 1st May and 1st November), amount,		30,000,000	00
Total amount of funded debt,		$96,762,000	00
Deferred warrants—see note of explanation on opposite page,		6,859,363	75
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$4,800 00		
Debt incurred for any other purpose and for what: Interest due and accrued, and open accounts,	702,003 66		
Total amount of unfunded debt,		706,803	66
Total amount of funded and unfunded debt,		$104,328,167	41
Funded debt as per last report,	$101,021,686 25		
Unfunded debt as per last report,	716,354 07		
		$101,738,040	32

COST.

*Total cost of roads, equipment and interest in leased lines owned to date,	$148,553,361	57
Cost of road and equipment per mile of road owned by company,	$344,143	57
Proportion of same for Pennsylvania,	43,430,918	53

*The property of the company was purchased as an entirety and there are no means of arriving separately at the cost of road and equipment.

NOTE.—There is outstanding the sum of $6,859,363.75 of deferred warrants issued for unearned interest on first mortgage bonds; the same are redeemable in first mortgage bonds.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Salamanca, N. Y. to Dayton, Ohio,		388.036	92.420
Branches.			
Franklin branch, from Franklin Junction to Oil City, ...	Length of single track,	33.780	33.780
Silver Creek branch, from near Wadsworth to Silver Creek, .	Length of single track,	26.50	. . . . .
Youngstown, Austintown and Manning branch, from Youngstown to Leadville Coal Mines,	Length of single track,	7.195	. . . . .
Leased Roads.			
Cleveland and Mahoning Valley railway, from Cleveland, Ohio, to Pennsylvania State Line, . .	Length of single track,	80.860	. . . . .
Niles and New Lisbon railway, from Niles, Ohio, to Ore Mines South of New Lisbon, ...	Length of single track,	36.270	. . . . .
Liberty and Vienna railroad, from junction near Girard to Vienna, ...	Length of single track,	8.030	. . . . .
Westerman railroad, from Pennsylvania State Line to Sharon, Pa., ...	Length of single track,	2.090	. . . . .
Sharon railway, from Middlesex to New York, Pennsylvania and Ohio, ...	Length of single track,	16.730	16.730
Summary.			
Length of main line, ...		388.036	92.420
Length of branches owned by the company, ...		43.625	33.780
Length of leased roads, ...		143.980	16.730
Total length of all roads owned, leased and operated,		575.641	142.930

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, ...	$58,474	29
Land or land damages, ...	18,774	53
Passenger and freight houses, ...	1,881	78
New wood and water stations (including water tanks), ...	3,468	15
Any other expenditures chargeable to this account, ...	11,400	71
Total, ...	$93,999	46

EARNINGS—Summary.

Rental under lease to the New York, Lake Erie and Western Railroad Company, ...	$2,086,818	91
Miscellaneous, ...	7,490	96
Total, ...	$2,094,309	87

EXPENSES—Summary.

General expenses,	$52,294	81
Total operating expenses,	$52,294	81
Expenditures charged to cost of road, real estate and equipment during the year,	93,999	46
Total expenditures during the year,	$146,294	27

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of property purchased,	$148,028,755	00
New construction,	524,606	57
Stock of Sharon railway,	7,000	00
Additions 1880 to 1887, inclusive,	632,834	61
Additions held in suspense,	4,800	96
Special additions,	1,651	92
Akron branch from special fund of lessee,	48,840	62
Cash on hand,	144,615	32
Due by companies and individuals,	719,958	85
	$150,113,063	85
Liabilities.		
Common stock,	$34,999,350	00
Preferred stock,	10,000,000	00
Prior lien bonds,	8,000,000	00
First mortgage bonds,	44,262,000	00
Second mortgage bonds,	14,500,000	00
Third mortgage bonds,	30,000,000	00
Deferred warrants,	6,859,363	75
Special fund for additions, 1880 to 1887 inclusive,	632,203	05
Special fund for payment Sharon railway stock,	9,946	48
Special fund for special additions,	1,651	92
Special fund for contingent liabilities,	105,000	00
Special fund to meet payments on account of capital,	31,375	27
Unfunded debt,	706,803	66
Surplus,	5,369	72
	$150,113,063	85

The New York, Lake Erie and Western Railroad Company has, under an indenture dated 30th April, 1883, leased for a term of ninety-nine years, commencing on the 1st May, 1883, the main line, branches and leased lines of this company, with its fixtures and equipment and has operated the said railroad since that time.

The rental under the lease is based upon earnings.

This company will report its earnings from rental, &c., and its financial condition.

The lessee company will report the physical characteristics and the operating.

New York, Pennsylvania and Ohio Railroad—New York, Lake Erie and Western Railroad Company, Lessee.

[Year ending September 30, 1887.]

Officers.	*Residences.*
R. H. Soule, General Manager for the Lessee,	21 Cortlandt street, New York city.
J. R. Shaler, General Supt. for the Lessee	Cleveland, Ohio.

TERMS OF LEASE.

As rental for the said demised premises the Erie Company agrees that, whenever the annual gross earnings of the demised premises are less than, or equal to, six millions of dollars, ($6,000,000) the Erie Company shall retain sixty-eight (68) per centum thereof, and pay to the Ohio Company the remaining thirty-two (32) per centum thereof.

Whenever said gross earnings shall exceed, in any one year, the said sum of six millions of dollars, the Erie Company will pay to the Ohio Company, for every increase of one hundred thousand dollars over that amount, an additional one-tenth of one per centum on the whole of such gross earnings, until the percentage paid to the Ohio Company shall equal thirty-three and one-third per centum, after which the percentage shall not increase.

EARNINGS AND WORKING EXPENSES.

Earnings.	Erie proportion.		Ohio proportion.		Total.	
General freight,	$2,542,174	05	$1,196,317	21	$3,738,491	26
Coal,	722,240	68	339,877	96	1,062,118	64
Passenger,	906,844	22	426,750	20	1,333,594	42
Mails,	45,631	08	21,473	40	67,104	48
Express,	62,335	00	29,334	15	91,669	15
Miscellaneous,	49,061	36	23,087	69	72,149	05
Total,	$4,328,286	39	$2,036,840	61	$6,365,127	00
Working expenses,	*4,210,000	77				
Profit,	$118,285	62				
Less adjustment of earnings,	26,319	89				
	$91,965	73				
Loss from May 1, 1883, to September 30, 1886,	259,239	55				
Loss from May 1, 1883, to September 30, 1887,	$167,273	82				

*Working expenses as per table D,	$4,104,313	92
Taxes on property used in operation of road	105,686	85
	$4,210,000	77

TABLE D.

Analysis of Gross Earnings and Operating Expenses.

EARNINGS.	Passengers.		Freight.		Total.	
Freight, through, . $3,390,133 60						
Freight, local, . . . 1,410,476 30			$4,800,609	90	$4,800,609	90
Passenger, through, $588,843 37						
Passenger, local, . . 744,751 05	$1,333,594	42	. . . . .	. .	1,333,594	42
Mail, ...	67,104	48	. . . . .	. .	67,104	48
Express, ...	91,669	15	. . . . .	. .	91,669	15
Miscellaneous, as follows, viz.: $18,336 23, 53,812 82	17,315	77	54,833	28	72,149	05
Total gross earnings, ...	$1,509,683	82	$4,855,443	18	$6,365,127	00
OPERATING EXPENSES.						
Maintenance of Way and Structures.						
Repairs of track, ...	$108,898	79	$344,846	20	$453,744	99
Steel rails laid, 4,764 tons; cost, $171,126 02.						
Repairs of bridges (including culverts and cattle guards), . .	7,596	92	24,056	90	31,653	82
Repairs of stations, shops, docks, &c., ...	19,822	99	42,067	74	61,890	73
Repairs of fences, ...	3,319	91	10,513	03	13,832	94
Other expenses for maintenance of way and structures, ...	22,361	40	70,811	11	93,172	51
Total, ...	$162,000	01	$492,294	98	$654,294	99
Maintenance of Equipment.						
Repairs of locomotives, ...	$66,435	09	$211,391	72	$277,826	81
Repairs of cars, ...	70,036	09	254,627	22	324,663	31
Repairs of machinery and tools, .	8,329	13	26,375	54	34,704	67
Other expenses for maintenance of equipment, ...	29,074	66	92,069	75	121,144	41
Total, ...	$173,874	97	$584,464	23	$758,339	20
Conducting Transportation.						
Wages of conductors and men, . .	$94,804	56	$345,842	20	$440,646	76
Wages of engineers and firemen, .	102,857	32	367,926	34	470,783	66
Fuel for locomotives, ...	51,566	68	357,705	87	409,272	55
Oil and waste, ...	6,816	18	27,222	04	34,038	22
Water supply, ...	6,736	09	21,330	96	28,067	05
Other train supplies or expenses, .	31,061	81	45,165	27	76,227	08
Wages of station agents and clerks,	33,140	66	157,992	92	191,133	58
Wages for labor at stations, ...	3,461	44	78,028	22	81,489	66
Station supplies, ...	8,370	99	24,245	08	32,616	07
Wages of watchmen, flagmen and switchmen, ...	22,723	81	151,355	09	174,078	90
Other expenses for conducting transportation, ...	11,094	91	18,578	70	29,673	61
Total, ...	$372,634	45	$1,595,392	69	$1,968,027	14
General Expenses.						
Salaries of general officers and clerks, ...	$11,527	76	$37,512	85	$49,040	61
General office expenses and supplies, ...	1,977	54	6,262	20	8,239	74
Stationery and printing, ...	6,209	12	27,987	40	34,196	52

TABLE D—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Outside agencies and advertising, .	$52,268	20	$82,487	32	$134,755	52
Legal expenses, ...	1,770	61	5,606	95	7,377	56
Loss and damage of freight and baggage, ...	89	70	17,440	55	17,530	25
Damage to cattle and property, . .	2,119	87	20,422	31	22,542	18
Injuries to persons, ...	10,387	91	18,941	34	29,329	25
Telegraph maintenance and operation, ...	22,638	08	78,354	50	100,992	58
Mileage of cars of other companies (debit balance), ...	78,801	13	238,492	75	317,293	88
Other general expenses, ...	565	08	1,789	42	2,354	50
Total, ...	$188,355	00	$535,297	59	$723,652	59
Grand total operating expenses,	$896,864	43	$3,207,449	49	$4,104,313	92

Operating cost, 64.48 per cent. of earnings (excluding taxes).

Operating cost, 66.14 per cent. of earnings (including taxes on all property actually used in operation of road and on earnings and capital stock).

Per mile of road operated: Gross earnings, $11,068 80; expenses, $7,137 30; net earnings, $3,931 50.

TABLE F.—TRAFFIC AND MILEAGE STATISTICS.

Item.	Eastward Bound.			Westward Bound.			In Both Directions.		
	Through.	Local.	Total.	Through.	Local.	Total.	Through.	Local.	Total.
Number of passengers carried,	103,442	661,156	764,598	112,037	655,926	767,963	215,479	1,317,082	1,532,561
Number of passengers carried one mile,	13,906,198	16,668,735	30,574,933	19,327,208	16,830,796	36,158,104	33,233,506	33,499,531	66,733,037
Number of tons of freight carried,	1,527,461	1,433,965	2,961,426	1,936,689	1,018,374	2,955,063	3,464,150	2,452,339	5,916,489
Number of tons of freight carried one mile,	333,268,757	87,523,309	420,792,066	367,439,920	50,072,408	417,512,328	700,708,677	137,595,717	838,304,394
Passenger train mileage,	.....	.....	.....	.....	.....	.....	.....	.....	1,550,548
Freight train mileage,	.....	.....	.....	.....	.....	.....	.....	.....	4,204,267
All other train mileage,	.....	.....	.....	.....	.....	.....	.....	.....	1,304,912
Total train mileage,	.....	.....	.....	.....	.....	.....	.....	.....	7,059,727

Item.	Earnings.		Expenses.		Profit.	
Passenger earnings and expenses (including mail, express and miscellaneous earnings as per table D),	$1,509,683	82	$896,864	43	$612,819	39
Average per passenger carried,		99		59		40
Average per passenger per mile,		2.262		1.344		.918
Average per passenger train per mile,		97		58		39
Freight earnings and expenses (including miscellaneous earnings as per table D),	4,855,443	18	3,207,449	49	1,647,993	69
Average per ton of freight carried,		82		54		28
Average per ton of freight per mile,		.579		.382		.197
Average per freight train per mile,	1	15		76		39

Item.	Through.	Local.	Through and local.
Computed on earnings from carrying passengers and freight only.	*Cents.*	*Cents.*	*Cents.*
Average rate received per mile for carrying passengers, first-class,	1.905	2.241	2.107
Average rate received per mile for carrying passengers, second-class,	1.527	1.582	1.531
Average rate received per mile for carrying passengers, all classes,	1.772	2.223	1.998
Average rate received per mile per ton for carrying freight, all classes,	.478	1.025	.568

	Miles per hour.
Average speed of ordinary passenger trains, including stops,	30
Average speed of express passenger trains, including stops,	35
Average speed of ordinary freight trains, including stops,	15
Average speed of fast freight trains, including stops,	20
Average number of passengers per train,	43
Average number of tons, freight, per train,	199
Average number of miles each passenger carried,	43½
Average number of miles each ton freight carried,	141½

Average number of cars (all kinds) in passenger trains, ... 5
Average number of cars in freight trains, ... 30

TABLE G.

Description of Road and Equipment.

TRACK.	MILES.					
	OWNED.		LEASED.		TOTAL.	
	Length in New York State.	Entire Length.	Length in New York State.	Entire Length.	Length in New York State.	Entire Length.
Main line from Salamanca, New York, to Dayton, Ohio,	49.240	388.036	.....	.....	49.240	388.036
Total of branches or other roads,		43.625	.....	143.390	.....	187.015
Single track on main line,	49.240	388.036	.....	.....	49.240	388.036
Single track on branches, or other roads,	.....	43.625	.....	143.390	.....	187.015
Total single track,	49.240	431.661	.....	143.390	49.240	575.051
Sidings and turnouts on main line,	20.802	154.180	.....	75.760	20.802	229.940
Sidings and turnouts on branches or other roads,	.....	9.120	.....	13.670	.....	22.790
Total sidings and turnouts,	20.802	163.300	.....	89.430	20.802	252.730
Grand total of tracks, sidings and turnouts,	70.042	594.961	.....	232.820	70.042	827.781
Laid with steel rail, main line,	49.240	388.036	.....	.....	49.240	388.034
Laid with steel rail, branches, or other roads,	.....	34.030	.....	127.240	.....	161.270
Laid with iron rail, branches, or other roads,	.....	9.595	.....	16.150	.....	25.745

Average life of rails—steel, eight years; iron, three years. Average life of ties, seven years.

Weight of rails per yard—steel, maximum, sixty-eight and one-half pounds; minimum, fifty-six pounds; iron, maximum, sixty pounds; minimum, fifty-six pounds.

Gauge of track, four feet eight and one-half inches. Ballasted with gravel and furnace slag.

[TABLE G—Continued.

Details of Branches or Other Roads.

Name of Branch or Road.	From	To	Length in New York State.	Entire length.	Owned or leased.	Miles of double track.	Miles laid with steel rails,	Miles laid with iron rails.
Franklin Branch,	Buchanan,	Oil City,	.....	33.780	Owned.	.....	33.780	.....
Silver Creek Branch,	Silver Creek, O.,	Coal mines,	.....	2.650	do.	.....	.250	2.400
Cleveland and Mahoning (includes branch from Youngstown to Hazleton, to connect with P. & L. E. R. R., 1.66 miles.)	Cleveland, O.,	Near Pa.& O. State line,	.....	80.860	Leased.	.....	80.860	.....
Niles and New Lisbon,	Niles, Ohio,	Ore mines below New Lisbon,	.....	36.270	do.	.....	29.710	6.560
Liberty and Vienna,	Mosier, O.,	Vienna, O.,	.....	8.030	do.	.....	1.500	6.530
Waterman R. R.,	Near Pa. and O, State line,	Sharon, Pa.,	.....	2.090	do.	.....	2,090	.....
Sharon Railway (includes branches to Sharpesville furnaces, 1,56 miles, and to Sharon depot, 0.45 miles.)	Pymatuning,	Middlesex, Pa.,	.....	16.140	do.	.....	13.080	3 060
Youngstown and Austintown and Manning Branch,	Youngstown,	Coal mines,	.....	7.195	Owned.	.....	.....	7.195
Total,			.....	187.015	.....	.....	161.270	25.745

TABLE G—Continued.

BRIDGES.	In New York State. Number.	In New York State. Aggregate length. *Feet.*	Entire Line. Number.	Entire Line. Aggregate length. *Feet.*
Iron bridges,	10	849	93	9,938
Wooden bridges,	4	568	13	2,926
Wooden trestles,	1	110	56	6,417
Total,	15	1,527	162	19.281

EQUIPMENT.	Number owned.	Number leased.	Total number.	Average cost of each.	Maximum weight of each. *Pounds.*	Average life of each. *Years.*	Number equipped. *With patent brake.*	Number equipped. *With patent coupler.*
Locomotives, 8 drivers, (In giving weight include tender, fuel and water.)	45	20	65	.....	165,000	20	.....	.....
Locomotives, 6 drivers, (In giving weight include tender, fuel and water.)	18	.....	18	.....	142,000	20	1	.....
Locomotives, 4 drivers, (In giving weight include tender, fuel and water.)	146	.....	146	.....	142,000	20	55	.....
Total.	209	20	229	.....	.....	.....	56	.....
First-class passenger cars,	59	.....	59	.....	40,000	15	59	59
Second-class passenger cars,	42	.....	42	.....	40,000	15	28	28
Baggage, mail and express cars,	43	.....	43	.....	32,000	15	43	43
Total,	144	.....	144	.....	.....	.....	130	130
Box freight cars,	1,506	2,245	3,751	.....	21,000	15	50	301
Stock freight cars,	146	457	603	.....	20,000	15	.....	108
Flat freight cars,	2,586	1,199	3,785	.....	18,000	12	10	44
Caboose, 4-wheel cars,	23		23	.....	14,000	15	.....	.....
Caboose, 8-wheel cars,	101	.....	101	.....	22,000	15	.....	.....
Service, cars,	17	.....	17	.....	40,000	15	2	2
Total,	4,379	3,901	8,280	.....	.....	.....	62	455

What kind of train brake and car coupler are in use on passenger and freight cars on your road? Westinghouse brake on passenger cars, Rote Automatic and hand brake on freight cars. Miller hook on passenger, Gifford's and link and pin couplers on freight.

What kind of switch do you use and to what extent? Ordinary split switch.

TABLE H.—MISCELLANEOUS STATISTICS.

ITEM.	In New York State.	Entire line.
Telegraph owned and operated by company—miles,	48	543
Stations, freight—number,	8	26
Stations, passenger—number,	2	84
Stations, fuel and water—number,	7	50
Engine houses—number,	1	7
Machine and car shops—number,	1	8
Cattle yards—number,	4	32
Aggregate area of cattle yards—acres,	11.304	14
Length of steel rails laid during year in repairs—miles,	.....	44.5
Railroads crossing your road at grade—number,	3	40
Railroads crossing your road over or under your grade—number,	.....	12
Highway crossings at grade without protection—number,	42	337
Highway crossings at grade protected by gates or flagmen—number,	2	38
Highway crossings over or under your grade—number,	3	49
Overhead obstructions less than 20 feet above track—number,	4	29

By what means are your passenger cars heated? With Baker's heaters, Spear's and wood stoves.

By what means are your passenger cars lighted? With mineral seal oil.

By what means are your passenger cars ventilated? With movable sash in dome.

What express companies run over your line and on what terms and what conditions, as to rates, &c.? Erie Express. Terms, forty per cent. of gross earnings.

Are sleeping, parlor or hotel cars run over your line, and if so by whom are they owned, on what terms are they run and what average additional charge per mile is made in addition to regular passenger rates? Sleeping, parlor and hotel cars of the Pullman Palace Car Company are run on this road. Passengers are charged the customary rates for berths and sections.

What freight or transportation companies run over your line and on what terms; on what conditions as to rates, use of track, machinery, repairs of cars, &c.; do they use the cars of your company or those furnished by themselves, and are their cars or their freight

given any preference in speed or order of transportation, and if so, in what particular? The Erie Despatch runs over this road. It is a coöperative line and the cars are owned by the various railroad companies forming it.

What is your contract with the United States Government for transportation of mails? No contract with the United States Government for transportation of mails. Service is recognized.

MISCELLANEOUS STATISTICS—Continued.

DESCRIPTION OF FREIGHT MOVED.

Item.	Tonnage.	Per cent.
Flour and meal	205,040	3.47
Grain	417,151	7.05
Meats and provisions	77,991	1.32
Live stock	70,099	1.18
Lumber	163,730	2.77
Pig and bar iron and steel	762,223	12.88
Iron or other ores	721,067	12.19
Coal and coke	2,004,257	33.88
Petroleum and other oils	168,409	2.85
Shipments of manufactured goods received by railroad companies within this State from manufactories within this State	44,537	.75
All other manufactures	207,513	3.51
All other merchandise	322,097	5.44
All other agricultural products	214,377	3.62
All other articles not included above	537,998	9.09
Total	5,916,489	100

NUMBER OF ACCIDENTS.

	Injured.	Killed.	Total.
Passengers	4	.....	4
Employes	185	11	196
Others	22	14	36
Total	212	25	236

EMPLOYES.

Character of Service.	Average number employed.	Average number of hours on duty per day.	Average monthly wages.
Machinists	135	10	$56 45
Carpenters	266	10	54 20
Conductors—passenger	31	7	101 48
Conductors—freight	135	10	72 35
Engineers—passenger	50	4	112 03
Engineers—freight	236	10	98 66
Firemen	270	10	55 23
Wipers	43	10	31 54
Baggagemen	43	8	51 75
Brakesmen—passenger	45	7	52 11
Brakesmen—freight	398	10	47 82
Telegraph operators	138	12	41 48
Road masters	9	10	100 00
Section foremen	113	10	47 09
Sectionmen	594	10	28 46
Laborers	694	10	30 51
Flagmen	79	12	30 89
Switchmen and watchmen	356	12	48 97

Average number of persons employed (including officials) during year	5,300
Aggregate amount of salaries and wages paid them during year	$2,778,900 89

The New York, Ridgway and Pittsburgh Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
C. R. Early, President,	Ridgway, Pa.
L. Rogers, Secretary,	Smethport, Pa.
J. H. Kershaw, Treasurer,	Third and Chestnut streets, Phila., Pa.
Charles B. Early, General Solicitor,	Ridgway, Pa.
John Morgan, Chief Engineer,	Ridgway, Pa.
S. A. Rote, Assistant Secretary,	Ridgway, Pa.

Directors.	*Residences.*
C. R. Early,	Ridgway, Pa.
A. G. Curtin,	Bellefonte, Pa.
W. M. Stewart,	Philadelphia, Pa.
B. K. Jamison,	Philadelphia, Pa.
J. H. Kershaw,	Philadelphia, Pa.
L. Rogers,	Smethport, Pa.

CAPITAL STOCK.

Amount authorized by law,	$200,000	00
Amount authorized by votes of company,	3,000,000	00
Amount subscribed,	200,000	00

COST.

Total cost of roads owned to date,	$51,000	00
Proportion of same for Pennsylvania,	$51,000	00
Total cost of roads and equipment,	51,000	00

CHARACTERISTICS OF ROAD.

	MILES.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from New York and Pennsylvania State Line to low grade division of Allegheny Valley railroad,	.80	.80
Branches.		
Clarion river branch, length of road,	.20	.20
Toby branch, length of road,	.10	.10
Kersey run branch, length of road,	.20	.20
Summary.		
Length of main line,	.80	.80
Length of branches owned by the company,	.50	.50

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

New York, Susquehanna and Western Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
Frederic A. Potts, President,	Pittstown, N. J.
Stephen V. White, Vice President,	Brooklyn, N. Y.
John P. Rafferty, Secretary,	Brick Church, N. J.
John P. Rafferty, Treasurer,	Brick Church, N. J.
John W. Taylor, General Solicitor,	Newark, N. J.
Joseph L. Rushing, Chief Engineer,	Paterson, N. J.
Frederic A. Potts, General Manager,	Pittstown, N. J.
Charles D. McKelvey, Superintendent,	Paterson, N. J.

General offices at No. 15 Cortlandt street, New York city.

Directors.	*Residences.*
Frederic A. Potts,	Pittstown, N. J.
Stephen V. White,	Brooklyn, N. Y.
Simon Borg,	New York city.
Charles Mingssheimer,	New York city.
Henry Marks,	New York city.
Henry Sanford,	New York city.
Robert K. Dorr,	Clarmont, N. H.
Charles Siedler,	Jersey City, N. J.
John I. Blair,	Blairstown, N. J.
Garret A. Hobart,	Paterson, N. J.
Alfred Sully,	Hackettstown, N. J.
James M. Hartshorne,	New York city.
Horatio S. Pierce,	Scranton, Pa.

CAPITAL STOCK.

Amount authorized by law,		$21,000,000	00
Amount now paid in, issued for value,	Common, $13,000,000 00 Special or preferred, 8,000,000 00	21,000,000	00
Number of shares issued,	210,000		
Par value of each share,		100	00

DEBT.

Funded Debt.			
Midland Railroad of New Jersey bonds (due April 1, 1910, bear interest at 4, 5 and 6 per cent., which is payable April 1 and October 1), amount,		$3,500,000	00
New York, Susquehanna and Western railroad bonds (due January 1, 1937, bear interest at 5 per cent., which is payable January 1 and July 1), amount,		3,750,000	00
Paterson Ex. railroad bonds (due June 1, 1910, bear interest at 6 per cent., which is payable June 1 and December 1), amount,		250,000	00
New York, Susquehanna and Western railroad second mortgage bonds (due February 1, 1937, bear interest at 4½ per cent., which is payable February 1 and August 1), amount,		636,000	00
Total amount of funded debt,		$8,136,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$128,024 31		
Debt incurred for company purpose,	165,309 69		
Interest and rentals accrued, but not due,	173,032 66		
Total amount of unfunded debt,		466,366	66
Total amount of funded and unfunded debt,		$8,602,366	66
Funded debt as per last report,	$6,850,000 00		
Unfunded debt as per last report,	1,480,230 26		

COST.

Total cost of roads owned to date,	$26,380,347	18
Average of same per mile of road laid,	$196,048	84
Average of same per mile of single track,	190,060	14
Proportion of same for Pennsylvania,	2,960,337	48
Total cost of equipment owned,	1,571,393	70
Average cost of equipment per mile of road owned by company,	$11,722	44
Average cost of equipment per mile of road operated by company,	10,190	62
Proportion of same for Pennsylvania,	153,878	36
Cost of road and equipment per mile, of road owned by company,	207,771	28
Proportion of same for Pennsylvania,	3,137,346	33
Total cost of roads and equipment,	27,951,740	88
Proportion of same for Pennsylvania,	3,137,346	33

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length	Miles. Length in Penna.
Length of main line, from Marion, N. J., to Gravel Place, Pa.,		101.30	6.70
Length of second main track,		4.75	.....
Branches.			
Middletown branch, from Two Bridges, N. J., to New York State line,	Length of road,	20.50	.....
	Length of single track,	20.50	.....
Paterson branch, from Broadway Station, Paterson, to New York, Lake Erie and Western railroad,	Length of road,	.75	.....
	Length of double track,	.75	.....
Delaware branch, from Columbia Junction to Delaware, N. J.,	Length of road,	3.10	.....
	Length of single track,	3.10	.....
Lackawanna Valley branch, from Priceville to Winton,	Length of road,	4.45	4.45
	Length of single track,	4.45	4.45
Tinglepaugh branch to Breaker,	Length of road,	.90	.90
	Length of single track,	.90	.90
Winton and Dolph branch, from Winton branch to Breaker,	Length of road,	1.50	1.50
	Length of single track,	1.50	1.50
Spencer branch, from Delaware, Lackawanna and Western railroad to Breaker,	Length of road,	.75	.75
	Length of single track,	.75	.75
Dunn Colliery branch, from Delaware, Lackawanna and Western railroad to Breaker,	Length of road,	.80	.80
	Length of single track,	.80	.80
Leased Roads.			
Middletown, Unionville and Water Gap railroad, from New York State line to Middletown, N. Y.,	Length of road,	13.90	.....
	Length of single track,	13.90	.....
Lodi Branch railroad, from Lodi Junction, New Jersey and New York railroad to Lodi, N. J.,	Length of road,	1.75	.....
	Length of single track,	1.75	.....
Passaic and New York railroad, from Passaic Junction, New York, Susquehanna and Western railroad to Passaic, N. J.,	Length of road,	3.00	.....
	Length of single track,	3.00	.....
Macopin railroad, from main line to Macopin Lake,	Length of road,	1.50	.....
	Length of single track,	1.50	.....

CHARACTERISTICS OF ROAD—Continued.

Summary.	Miles. Whole length.	Miles. Length in Penna.
Length of main line,	101.30	6.70
Length of branches owned by the company,	32.75	8.40
Length of leased roads,	20.15	.....
Total length of all roads owned, leased and operated,	154.20	15.10
Length of second track,	4.75	.....
Length of sidings and other tracks not above enumerated,	28.63	5.18
Length of all tracks,	187.58	20.28

Gauge.

Gauge of lines, ... 4 feet 9 inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	155.00	15.63
Miles of track laid with iron rail on lines owned, leased or operated,	32.58	4.65

Weight of rail per yard, { Steel, ... 60 lbs.
Iron, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 73
Wooden bridges, number of, 36; aggregate length, . 3,853 feet.
Stone bridges, number of, 3; aggregate length, . . . 66 feet.
Iron bridges, number of, 20; aggregate length, . . . 3,029 feet.
Wooden trestles, number of, 17; aggregate length, . 3,386 feet.

Total length of bridges and trestles, ... 10,334 feet

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Delaware, Lackawanna and Western railroad at Brodhead creek, Monroe county; Delaware, Lackawanna and Western Company's railroad, at Winton, Lackawanna county; Delaware and Hudson Canal Company's railroad at Peckville, Lackawanna county.

Number of crossings of highways, at grade, in this Commonwealth, ... 27
Number of crossings of highways under railroad, . . 2

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger and freight, 41; in Pennsylvania, ... 3
Number of stations on branches: Passenger and freight, ... 8
Number of stations on leased roads: Passenger and freight, ... 8
Number of engine houses and shops owned by the company, 9; in Pennsylvania, ... 1
Number of fuel and water stations on main line, 11; in Pennsylvania, ... 1
Number of fuel and water stations on leased roads, . 3
Material of foundation upon which rack is laid: Gravel and sand.

Equipment.		Number.	Average value of each.	
Locomotives,		39	$6,551	00
Passenger cars, first-class,	24		3,242	00
Passenger cars, combined,	13		2,654	00
Total passenger cars,		37		
Baggage, mail, express cars,		5	1,060	00
Caboose,		12	350	00
Total freight cars,		1,866	200@700	
Tool car,			1,000	00
Derrick,			350	00
Flanger,			200	00
Hand cars and hand trucks,		55	20@25	

Train brake in use: Westinghouse air brake on passenger and milk trains; ordinary hand brake on freight and coal trains.
Average number of cars in passenger trains, including mail, express and baggage cars, ... 3
Average number of cars in freight trains, ... 28
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 93
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 803

Employes.

Average number of persons regularly employed by company, including officials, ... 683
Same in Pennsylvania, ... 49

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 412,700
Number of miles run by freight trains, ... 186,165
Number of miles run by coal trains, ... 223,244

Total number of miles run, ... 822,109

Number of passengers carried one mile in Pennsylvania,	17,490
Number of tons of 2,000 pounds of through freight for the year on main road,	705,891
Number of tons of 2,000 pounds of local freight for the year,	313,644
Number of tons of freight carried one mile,	78,236,099
Number of tons of freight carried one mile in Pennsylvania,	10,572,992
Gross amount of tonnage for the year (2,000 pounds per ton),	1,019,535
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds in Pennsylvania.

Anthracite coal,	705,891	Lumber,	904
Bituminous coal and coke,	52	Other articles,	331
Petroleum and other oils,	79		
Agricultural products,	32	Total,	709,245
Merchandise and manufactures,	1,956		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through coal, per ton per mile,	.9057 cents.
For local coal, per ton per mile,	4.101 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887.	.....	.....	.....	67,093	1,029,362	$15 670 04	.....	.....	.....
February, 1887,	.....	.....	.....	65 696	978,961	15 546 54	.....	.....	.....
March, 1887,	.....	.....	.....	76 729	1,157,024	17.644 13	.....	.....	.....
April, 1887,	.....	.....	.....	78 686	1,235.079	18 742 14	.....	.....	.....
May, 1887	.....	.....	.....	89,802	1.514 265	22 313 58	.....	.....	.....
June, 1887,	.....	.....	.....	86.024	1 339 393	20 949 86	.....	.....	.....
July, 1887,	.....	.....	.....	99,294	1 734 273	28 090 92	.....	.....	.....
August, 1887,	.....	.....	.....	113,143	2,107 755	30 005 69	.....	.....	.....
September 1887,	.....	.....	.....	99.081	1 599 770	25 281 03	.....	.....	.....
October, 1887	.....	.....	.....	88,455	1.351 486	21 383 01	.....	.....	.....
November, 1887,	.....	.....	.....	84 923	1,282,028	20 177 67	.....	.....	.....
December, 1887,	.....	.....	.....	87,322	1,284 234	19 661 38	.....	.....	.....
Total,	.....	.....	.....	1,036,248	16,607,630	$255,465 99	.....	.....	.....

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first class way passengers, 1 531 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887.	31 027	.....	$27.847 96	19 830	.....	$28,143 46	50 857	.....	$55,991 42
February, 1887,	57.430	.....	41 993 81	19 522	.....	27.790 72	76 952	.....	69 784 53
March 1887,	67 505	.....	48 042 65	23 418	.....	34 054 46	90.9 3	.....	82 097 11
April, 1887,	51 412	.....	44 738 01	23,342	.....	35 686 44	74 754	.....	80 424 45
May, 1887,	47 531	.....	41 419 18	24,999	.....	37 105 64	72 530	.....	78 524 82
June, 1887,	47,489	.....	41 445 69	24 125	.....	37 310 39	71 614	.....	78 756 08
July, 1887.	52 230	.....	45 456 67	28 011	.....	40,510 84	80 241	.....	85,967 51
August, 1887,	62 412	.....	54 352 13	34,414	.....	41.717 87	96 826	.....	96.070 00
September, 1887,	65,558	.....	57 132 98	31.756	.....	41.730 18	97 314	.....	98 863 16
October, 1887.	71 348	.....	66 491 79	28 029	.....	37.391 72	99,377	.....	103 883 51
November, 1887,	72 704	.....	68 278 20	28,463	.....	34,927 39	101.167	.....	103 205 59
December, 1887,	79,245	.....	76 336 87	27,735	.....	33,95, 86	106,980	.....	110.294 73
Total,	705 891	95 $\frac{97}{100}$	$613,535 94	313 644	33 $\frac{49}{100}$	$430,326 97	1,019 535	76 $\frac{74}{100}$	$1 043 862 91

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887, . .	$754	93	$357	38	$11,822	39	$12,934	70
February, 1887, . .	754	93	363	53	11,891	43	13,009	89
March, 1887, . . .	754	93	428	30	11,613	65	12,796	88
April, 1887, ...	754	93	556	65	6,693	07	8,004	65
May, 1887, ...	754	93	584	56	5,592	48	6,931	97
June, 1887, ...	754	93	588	16	5,234	36	6,577	45
July, 1887, ...	754	93	562	03	3,592	43	4,909	39
August, 1887, . . .	754	93	515	00	4,129	16	5,399	09
September, 1887, .	754	93	1,535	01	4,589	31	6,879	25
October, 1887, . . .	754	93	637	73	4,810	25	6,202	91
November, 1887, .	754	93	555	03	5,210	98	6,520	94
December, 1887, .	754	93	656	20	4,278	19	5,689	32
Total, ...	$9,059	16	$7,339	58	$79,457	70	$95,856	44

RECAPITULATION.

Total passenger earnings for the year, ...	$255,465	99
Total freight earnings for the year, ...	1,043,862	91
Total earnings from all other sources, ...	95,856	44
Total earnings for the year, ...	$1,395,185	34

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages, ...	$11,717	31
New locomotives, number of, 2, ...	69,100	54
New postal cars (letter and storage), caboose cars, number of, 2, .		
New freight cars (8-wheel), number of, 100, ...		
Any other expenditures chargeable to this account, ...	839,842	50
Total, ...	$920,660	35
Proportion for Pennsylvania, ...	10,238	75

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising, ...	$767	83	. . . . .	. .	$767	83
Agents, ...	8,997	84	$25,016	35	34,014	19
Baggage masters, ...	5,270	74	. . . . .	. .	5,270	74
Brakemen, ...	5,438	40	27,643	60	33,082	00
Cars, cleaning, ...	2,326	60	7,655	91	9,982	51
Car furniture and fixtures, ...	1,074	09	432	49	1,506	58
Car service, ...	227	46	2,674	79	2,902	25
Clerks, ...	2,328	00	8,503	88	10,831	88
Conductors and train agents, . . .	12,509	64	11,881	73	24,391	37
Dispatchers, ...	2,629	62	5,533	52	8,163	14
Foreign agencies, drawbacks and overcharges, ...	2,441	11	5,215	84	7,656	95
Heating cars, ...	531	39	. . . . .	. .	531	39
Heating stations, ...	381	52	225	97	607	49
Incidentals, ...	2,669	72	2,373	03	5,042	75
Labor at stations, ...	. . . . .	. .	6,915	79	6,915	79
Lighting cars.	317	25	232	73	549	98
Lighting stations, ...	564	79	. . . . .	. .	564	79
Loss and damage, ...	616	05	4,076	37	4,692	42

EXPENDITURES FOR OPERATING DURING THE YEAR.—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Mail expenses,	$316	43	. . . .	. .	$316	43
Oil, tallow and waste,	285	85	$1,124	63	1,410	48
Stationery and printing,	2,568	68	1,991	93	4,560	61
Stations, repairs of and furniture for,	4,426	08	1,942	01	6,368	09
Superintendents,	2,694	12	2,716	00	5,410	12
Switchmen,	686	70	4,613	34	5,300	04
Teaming,	. . . . .	. .	4,646	17	4,646	17
Telegraph expenses,	4,525	53	4,489	20	9,014	73
Terminal expenses,	52,495	98	30,384	90	82,880	88
Total,	$117,091	42	$160,290	18	$277,381	60
Motive Power.						
Enginemen and firemen, passenger,	$18,565	29	. . . . .	. .	$18,565	29
Enginemen and firemen, freight,	. . . . .	. .	$29,499	60	29,499	60
Engine houses and machine shops, &c., repairs of,	3,260	17	3,234	20	6,494	37
Fuel for heating,	702	30	696	78	1,399	08
Fuel for locomotives,	57,103	20	56,747	60	113,850	80
Incidentals, clerks,	576	80	572	20	1,149	00
Laborers,	1,114	44	1,105	16	2,219	60
Locomotive furniture and fixtures,	314	75	312	09	626	84
Locomotives, repairs of,	20,925	87	20,759	53	41,685	40
Oil for locomotives,	1,495	46	1,483	80	2,979	26
Superintendents,	1,753	99	1,740	05	3,494	04
Stationery and printing,	12	05	12	00	24	05
Locomotive wipers,	6,303	11	6,253	13	12,556	24
Tools and machinery, repairs of,	1,286	63	1,275	90	2,562	53
Waste for locomotives,	242	47	240	99	483	46
Water, wood and coal stations, expenses and repairs of,	3,202	76	3,177	15	6,379	91
Total,	$116,859	29	$127,110	18	$243,969	47
Maintenance of Way.						
Ballast,	$2,152	58	$2,135	92	$4,288	50
Bridges, repairs of,	8,065	13	8,000	82	16,065	95
Cars, repairs of (in M. of W. service),	32	13	32	34	64	47
Clerks,	198	79	197	21	396	00
Cross-ties,	16,943	50	16,808	56	33,752	06
Expenses on property, fences, repairs of,	1,169	66	1,160	14	2,329	80
Frogs,	492	96	489	04	982	00
Incidentals,	1,455	80	1,444	50	2,900	30
Oil, tallow, waste, &c.,	15	56	15	48	31	04
Rails, steel,	9,712	19	9,634	65	19,346	84
Road-bed, repairs of, labor and material,	480	41	476	41	956	82
Snow and ice, removing,	1,043	66	1,035	21	2,078	87
Spikes,	646	58	641	47	1,288	05
Splices,	984	42	976	63	1,961	05
Stationery and printing,	10	04	10	21	20	25
Superintendents and supervisors,	753	00	747	00	1,500	00
Switches,	940	25	933	10	1,873	35
Tools and repairs of tools,	513	04	508	92	1,021	96
Track, repairing,	29,617	00	29,381	06	58,998	06
Watchmen, switchmen and bridge tenders,	518	06	514	02	1,032	08
Total,	$75,744	76	$75,142	69	$150,887	45
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	.	$26,568	69	$26,568	69
Cars, repairs of passenger, baggage, express and postal,	$11,566	43	. . . . .	. .	11,566	43
Total,	$11,566	43	$26,568	69	$38,135	12

EXPENDITURES FOR OPERATING DURING THE YEAR.—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Advertising,	$468	37	$464	27	$932	64
Clerks,	2,961	80	2,938	24	5,900	04
Fuel and light,	57	73	57	38	115	11
Incidentals and legal expenses,	11,032	96	10,944	62	21,977	58
Office expenses, repairs and furniture,	2,789	61	2,767	03	5,556	64
Salaries of president and other officers,	1,860	41	1,845	55	3,705	96
Stationery and blanks,	667	66	662	08	1,329	74
Taxes,	14,777	37	14,659	40	29,436	77
Insurance,	2,021	05	2,005	06	4,026	11
Coal department,	. . . . .	. .	13,083	37	13,083	37
Rent account,	727	90	722	33	1,450	23
Total,	$37,364	86	$50,149	33	$87,514	19

EARNINGS—Summary.

Passenger transportation, local,			$255,465	99
Freight transportation, local,	$430,326 97	Total,	1,043,862	91
Freight transportation, through,	631,535 94			
Mail service,	9,059 16	Total,	16,398	74
Express service,	7,339 58			
Miscellaneous,			79,457	70
Total,			$1,395,185	34

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$117,091	42	$160,290	18	$277,381	60
Motive power,	116,859	29	127,110	18	243,969	47
Maintenance of way,	75,744	76	75,142	69	150,887	45
Maintenance of cars,	11,566	43	26,568	69	38,135	12
General expenses,	37,364	86	50,149	33	87,514	19
Total operating expenses,	. . . . .	. .	. . . . .	. .	$797,887	83

Operating expenses, .5712 per cent. of earnings.		
Earnings per mile of road operated,	$9,047	89
Expenses per mile of road operated,	5,174	37
Net earnings,	3,873	52

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of railroad rolling stock, real estate and buildings,	$27,870,923	03
Improvements and betterments,	80,817	85
Stocks and bonds of other companies owned,	1,354,954	64
Current accounts,	179,955	27
Bills receivable and advances to coal producers,	260,582	95
Materials on hand,	25,607	15
Cash on hand,	130,416	89
	$29,903,257	78

GENERAL BALANCE SHEET. 1887.—Continued.

Liabilities.		
Capital stock,	$21,000,000	00
Bonded debt,	8,136,000	00
Audited pay-rolls and vouchers,	30,309	69
Loans secured by collateral,	135,000	00
John R. Bartlett, trustee,	88,036	31
Current accounts,	117,505	62
Interest and rentals accrued but not due,	173,032	66
Land department liabilities,	39,988	00
Profit and loss,	183,385	50
	$29,903,257	78

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: National Express Company, at a fixed price per 100 pounds.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor? None.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? None.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $2,264.76 at the end of each quarter, March 31, June 30, September 30 and December 31.

STOCK AND DIVIDENDS.

Balance for the year, or surplus, net earnings,	$154,595	74
Surplus at commencement of the year,	27,645	52
Total surplus, cash,	$183,385	50

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	....	.....	.....	.....	.....
Employés,	.....	.....	2	5	2	5
Others,	.....	.....	6	3	6	3
Total,	.....	.....	8	8	8	8

Northern Central Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
Frank Thomson, Vice President,	Philadelphia, Pa.
Stephen W. White, Secretary,	Philadelphia, Pa.
John S. Leib, Treasurer,	Baltimore, Md.
John Scott, General Solicitor,	Philadelphia, Pa.
William H. Brown, Chief Engineer,	Philadelphia, Pa.
Charles E. Pugh, General Manager,	Philadelphia, Pa.
Robert Neilson, General Superintendent,	Williamsport, Pa.
H. W. Kapp, Division Superintendent,	Baltimore, Md.
E. B. Westfall Division Superintendent,	Williamsport, Pa.
Alfred Walter, Division Superintendent,	Sunbury, Pa.
Spencer Meade, Division Superintendent,	Elmira, N. Y.

General offices at Baltimore, Md.

Directors.	*Residences.*
A. J. Cassatt,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
George Small,	Baltimore, Md,
J. N. Hutchinson,	Philadelphia, Pa.
Dell Noblit,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
B. F. Newcomer,	Baltimore, Md.
John P. Green,	Philadelphia, Pa.
Harry Walters,	Baltimore, Md.
Henry James,	Baltimore, Md.
J. N. DuBarry,	Philadelphia, Pa.
Henry Gilbert, deceased,	Harrisburg, Pa.

CAPITAL STOCK.

Amount authorized by law,	$8,000,000	00
Amount authorized by votes of company,	7,150,000	00
Amount subscribed,	7,150,000	00
Amount now paid in, common,	7,150,000	00
Number of shares issued, including $1,350 scrip not funded, . 143,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Mortgage to State of Maryland (irredeemable, bears interest at 6 per cent., which is payable 27th January, April, July and October), amount,	$1,500,000	00
Mortgage bonds (due April 1, 1900, bear interest at 6 per cent., which is payable 1st April and October), amount,	1,126,000	00
Mortgage bonds (due July 1, 1900, bear interest at 6 per cent., which is payable, registered 1st April and October; coupons, 1st January and July), amount,	2,804,000	00
Consolidated general mortgage bonds (due July 1, 1904, and April 1, 1925, bear interest at 6 and 4½ per cent., which is payable, 4½ per cent., 1st April and October; 6 per cent., 1st January and July), amount,	5,509,000	00
Second general mortgage bonds (due January 1, 1926, bear interest at 5 per cent., which is payable 1st January and July), amount,	3,758,000	00
Total amount of funded debt,	$14,697,000	00
Funded debt as per last report,	14,801,000	00

COST.

Total cost of roads owned to date,	$14,045,316	64
Total cost of equipment owned,	4,196,107	35
Total cost of roads and equipment,	$18,241,423	99

CHARACTERISTICS OF ROAD.

		Miles.	
		Whole length.	Length in Penna.
Main Line.			
Length of main line, from Baltimore to Sunbury,		136.82	101.20
Length of single main track,		136.82	101.20
Length of second main track,		97.00	61.38
Branches.			
Sodus Bay and Southern railroad division of E. and L. O. branch, from Stanley, N. Y., to Sodus Point, N. Y.,	Length of road,	34.14	.....
	Length of single track,	34.14	.....
Green Spring branch, from Green Spring Junction, Md.. to Hollins, Md.,	Length of road,	8.59	.....
	Length of single track,	8.59	.....
Canandaigua Lake railroad branch, Canandaigua, N. Y.,	Length of road,	1.43	.....
	Length of single track,	1.43	.....
Leased Roads.			
Shamokin Valley and Pottsville railroad, from Sunbury, Pa., to Mt. Carmel, Pa.,	Length of road,	27.30	27.30
	Length of single track,	27.30	27.30
Rockville branch railroad, from Dauphin, Pa., to Rockville, Pa.,	Length of road,	2.83	2.83
	Length of single track,	2.83	2.83
	Length of double track,	1.89	1.89
Elmira and Williamsport railroad, from Williamsport, Pa., to Elmira, N. Y.,	Length of road,	75.50	69.00
	Length of single track,	75.50	69.00
Operated Roads.			
Summit Branch railroad, from Millersburg, Pa., to Williamstown, Pa.,	Length of road,	19.70	19.70
	Length of single track,	19.70	19.70
Elmira and Lake Ontario railroad, from Horse Heads Junction to Canandaigua, N. Y.,	Length of road,	64.00	.....
	Length of single track,	64.00	.....
Summary.			
Length of main line,		136.82	101.20
Length of branches owned by the company,		44.16	.....
Length of leased roads,		105.63	99.13
Length of operated roads,		92.34	19.70
Total length of all roads owned, leased and operated,		378.95	220.03
Length of second track,		107.53	63.27
Length of sidings and other tracks not above enumerated,		186.46	94.06
Length of all tracks,		672.94	377.36

Gauge.

Gauge of lines, ... 4 ft. 9 in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	537.19	319.58
Miles of track laid with iron rail on lines owned, leased or operated,	135.75	57.78

Weight of rail per yard, Steel, ... 56, 60, 64, 67, 69, 70 lbs.
Iron, ... 45, 50, 56, 60, 64, 72 lbs.

Telegraph Lines.

Length of lines in miles, 348.36; in Pennsylvania, . . 219.04
Number of miles of wire, 817.68; in Pennsylvania, . 524.64

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 192
Wooden bridges, number of, 62; aggregate length, . 4,605.75 feet.
Stone bridges, number of, 30; aggregate length, . . 717.40 feet.
Iron bridges, number of, 90; aggregate length, . . . 5,771.50 feet.
Wooden trestles, number of, 10; aggregate length, . 1,371.60 feet.

Total length of bridges and trestles, ... 12,466.25 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Summit Branch railroad, at Millersburg; Philadelphia and Reading railroad, at Herndon; Philadelphia and Reading railroad at Sunbury; Shamokin Valley and Pottsville railroad, at Sunbury; Cumberland Valley railroad, at Bridgeport.

Number of crossings of highways, at grade, in this Commonwealth, ... 289
Number of crossings of highways over railroad, . . . 7
Number of crossings of highways under railroad, . . 13
Number of grade crossings at which gates or flagmen are maintained, ... 9
Number of crossings at which there are neither gates nor flagmen, ... 280

Statement of regulations governing employés in regard to these crossings: All trains are required to sound the whistle at, and ring the engine bell from a point one-fourth mile distant from each road crossing. Crossing watchmen are instructed to be constantly on the look out at crossings, and where there are gates, to close them at a safe limit of time before approaching trains reach the crossing, and keep them closed until the tracks may be crossed in safety. Where there are no gates, to signal to persons desiring to cross, whether or not they may do so.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger, 45; in Pennsylvania, ... 26
Number of stations on main line: Freight, 48; in Pennsylvania, ... 26
Number of stations on branches: Passenger, ... 11
Number of stations on branches: Freight, ... 12
Number of stations on leased roads: Passenger, 47; in Pennsylvania, ... 30
Number of stations on leased roads: Freight, 49; in Pennsylvania, ... 20
Number of engine houses and shops owned by the company, 6; in Pennsylvania, ... 2
Number of fuel and water stations on main line, 28; in Pennsylvania, ... 17
Number of fuel and water stations on branches, . . . 4
Number of fuel and water stations on leased roads, 25; in Pennsylvania, ... 16
Number of tunnels on all lines owned by the company, 2; in Pennsylvania, ... 1
Aggregate length of tunnels, 338 feet; in Pennsylvania, 256 feet.

Material of foundation upon which track is laid: Broken stone, gravel and cinder ballast, oak and chestnut cross-ties, T rails, angle splices.

Equipment.		Number.	Average cost of each.
Locomotives,		157	. . . . .
Passenger cars, first-class,		72	. . . . .
Baggage, mail and express cars,		39	. . . . .
Postal cars (letter and storage),		3	. . . . .
Freight cars, 8-wheel,	5,253		
Freight cars, 4-wheel,	86		
Total freight cars,		5,339	. . . . .
Cars, roadway department, 8-wheel,		57	. . . . .
Cars, roadway department, 4-wheel,		5	. . . . .
Hand cars and hand trucks,		228	. . . . .

Train brake in use: Westinghouse automatic.

Average number of cars in passenger trains, including mail, express and baggage cars, ... $4\frac{6}{10}$
Average number of cars in freight trains, ... $32\frac{3}{10}$
Average weight of passenger trains, including locomotive and tender. in working order, in tons, . . . 130
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 853

CHARACTERISTICS OF ROAD—Continued.

Employees.

Average number of persons regularly employed by company, including officials,	2,589
Same in Pennsylvania,	1,165

DOINGS OF THE YEAR.

Transportation and Total Miles run.

Number of miles run by passenger trains,	712,363
Number of miles run by freight and coal trains,	1,112,150
Total number of miles run,	1,824,513
Number of passengers carried one mile in Pennsylvania,	21,956,821
Number of tons of 2,000 pounds of through freight for the year on main road,	837,736
Number of tons of 2,000 pounds of local freight for the year,	6,383,479
Number of tons of freight carried one mile,	407,612,159
Number of tons of freight carried one mile in Pennsylvania,	302,043,542
Gross amount of tonnage for the year (2,000 pounds per ton),	7,221,215
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	26
Average rate of speed adopted by express trains, including stops (miles per hour),	34
Average rate of speed adopted by freight trains, including stops (miles per hour),	11

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	2,589,804	Agricultural products,	876,162
Bituminous coal and coke,	604,607	Merchandise and manufactures,	720,983
Petroleum and other oils,	423,965	Live stock,	73,153
Pig iron,	245,572	Lumber,	834,742
Railroad iron,	45,161	Other articles,	131,747
Other iron or castings,	213,481		
Iron and other ores,	310,514	Total,	7,221,215
Stone and lime,	151,324		

The Rate per Ton (2,000 Pounds) per Mile Charged for Freight.

For through freight and coal, and for local freight and coal, per ton per mile, ... $\frac{737}{1000}$ cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	191,518	1,915,324	$44,568 78
February, 1887,	.....	.....	.....	.....	.....	.....	187 627	1,913,862	43,891 88
March, 1887,	.....	.....	.....	.....	.....	.....	197,665	2,269,454	49,404 94
April. 1887,	.....	.....	.....	.....	.....	.....	205,646	2,161,803	51,970 19
May, 1887,	.....	.....	.....	.....	.....	.....	238,920	2 281,533	55,013 05
June, 1887,	.....	.....	.....	.....	.....	.....	261,654	2,648,460	60,449 17
July, 1887,	.....	.....	.....	.....	.....	.....	264,610	2,630,111	61,613 26
August, 1887,	.....	.....	.....	.....	.....	.....	300,199	3,039,950	70 534 06
September, 1887,	.....	.....	.....	.....	.....	.....	326,274	3,048,521	70,792 41
October, 1887,	.....	.....	.....	.....	.....	.....	283,107	2,893,760	66,617 10
November, 1887,	.....	.....	.....	.....	.....	.....	251,738	2,378,572	56,515 50
December, 1887,	.....	.....	.....	.....	.....	.....	230,712	2,449,700	57,666 22
Total,	.....	.....	.....	.....	.....	.....	2 939,670	29,631,050	$689,036 56

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For all classes, 2.325 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	73,298	10,188,422	$76,727 00	494,164	23,508,600	$181,328 89	567,462	33,697,022	$258 055 89
February, 1887,	65,513	9,106,307	68,029 03	447,718	21,458,026	176,434 01	513,231	30,564,333	244,493 04
March, 1887,	79,760	11 086,640	77,662 41	564,697	26,157,598	164 853 79	644 457	37,244,238	242,516 20
April, 1887,	72,369	10,059,291	79,003 56	527,891	23,492,133	196,077 94	600,260	33,551,424	275,081 50
May, 1887,	87,831	12,208,509	82,083 74	515,538	23,174,427	168,631 71	603,369	35,382,936	250,715 45
June, 1887,	88,077	12,242,703	83,114 37	549,617	24,913,470	195,298 38	637,694	37,156,173	278,412 75
July, 1887,	76,168	10,587,352	79,465 71	509,641	23,845,363	180,416 51	585,809	34,432,715	259,882 22
August, 1887,	69,098	9,604,622	71,051 77	590,207	28,028,568	206,319 10	659,305	37,633,190	277,370 87
September, 1837,	57,535	7,997,365	53,069 78	558,315	26,423,552	200,746 24	615 850	34,420,917	253 816 02
October, 1887,	58,842	8,179,038	60,069 21	544,401	23,453 246	154,630 74	603 243	31,632,284	214 699 95
November, 1887,	55,577	7,725,203	60,031 78	546,435	24,447 088	195,317 92	602,012	32,172,291	255,349 70
December, 1887,	53,668	7,459,852	51,218 49	534,855	22,264,784	140,679 05	588,523	29 724,636	191,897 54
Total,	837,736	116,445,304	$841,526 85	6,383,479	291,166,855	$2,160,764 28	7,221,215	407,612,159	$3,002,291 13

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$2,994	24	$6,696	33	$33,341	13	$43,031	70
February, 1887,	2,877	24	4,905	19	24,362	88	32,145	31
March, 1887,	2,986	25	4,489	28	26,107	46	33,582	99
April, 1887,	2,994	23	4,739	25	30,805	07	38,538	55
May, 1887,	2,994	25	4,976	85	31,564	32	39,535	42
June, 1887,	2,994	25	5,411	42	28,701	63	37,107	30
July, 1887,	2,996	84	3,696	21	27,914	80	34,607	85
August, 1887,	2,988	84	3,588	12	35,513	85	42,090	81
September, 1887,	2,949	97	4,968	94	19,260	66	27,179	57
October, 1887,	3,040	19	8,191	95	29,580	65	40,812	79
November, 1887,	2,993	41	8,532	51	17,058	70	28,584	62
December, 1886,	2,949	76	9,258	08	24,152	96	36,360	80
Total,	$35,759	47	$69,454	13	$328,364	11	$433,577	71

RECAPITULATION.

Total passenger earnings for the year,	$689,036	56
Total freight earnings for the year,	3,002,291	13
Total earnings from all other sources,	433,577	71
Total earnings from all sources on whole length of line,	$4,124,905	40
Proportion of earnings in Pennsylvania to earnings of whole line,	3,056,584	58

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$202,767	17
Land or land damages,	71,968	29
Total,	$274,735	46

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers..		Freight.		Total.	
Advertising,	$4,106	21	$445	96	$4,552	17
Agents,	12,076	29	30,179	60	42,255	89
Baggage masters,	25,338	46	. . . . .	. .	25,338	46
Brakemen,	13,310	77	119,226	94	132,537	71
Cars, cleaning,	8,708	11	. . . . .	. .	8,708	11
Car furniture and fixtures,	675	60	1,735	97	2,411	57
Clerks,	23,445	81	94,557	93	118,003	74
Conductors and train agents,	19,451	24	57,434	30	76,885	54
Dispatchers,	6,608	98	24,623	81	31,232	79
Docks, dredging and cleaning,	. . . . .	. .	1,197	38	1,197	38
Expenses of grain elevators,	. . . . .	. .	546	58	546	58
Expenses of stations, except labor,	2,795	60	3,909	73	6,705	33
Foreign agencies,	10,766	07	4,692	08	15,458	15
Heating cars,	3,191	95	405	62	3,597	57
Heating stations,	2,870	26	1,775	80	4,646	06
Incidentals,	5,969	32	9,501	37	15,470	69
Insurance,	3,718	13	14,180	15	17,898	28
Labor at stations,	11,963	97	78,522	52	90,486	49
Legal expenses,	546	07	1,651	56	2,197	63
Lighting cars,	1,425	69	. . . . .	. .	1,425	69
Lighting stations,	11,469	99	3,803	65	15,273	64
Loss and damage,	1,903	06	4,423	40	6,326	46
Mail expenses,	795	76	. . . . .	. .	795	76
Oil for lamps,	832	54	2,497	89	3,330	43
Stationery and printing,	5,232	77	8,094	08	13,326	85

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Stations, repairs of and furniture for,	$16,769	43	$28,994	38	$45,763	81
Superintendents,	1,933	36	5,799	72	7,733	08
Switchmen,	5,024	37	8,324	05	13,348	42
Taxes on stations,	10	81	1,196	77	1,207	58
Taxes, "State,"	4,067	66	16,161	43	20,229	09
Teaming,	. . . . .	. .	35,928	16	35,928	16
Telegraph expenses,	11,007	77	34,729	43	45,737	20
Watchmen,	4,565	79	21,051	29	25,617	08
Wharves and landings, repairs of,	. . . . .	. .	8,757	02	8,757	02
Wrecks, clearing,	355	86	2,954	87	3,310	73
Lighterage,	. . . . .	.	5,598	63	5,598	63
Tolls,	. . . . .	. .	5,120	38	5,120	38
Total,	$220,937	70	$638,822	45	$859,760	15
Motive Power.						
Enginemen and firemen, passenger,	$40,054	63	. . . . .	. .	$40,054	63
Enginemen and firemen, freight,	. . . . .	. .	$119,441	36	119,441	36
Engine houses and machine shops, &c., repairs of.	1,743	84	5,231	54	6,975	38
Fuel for heating,	518	21	1,554	62	2,072	83
Fuel for locomotives,	36,625	03	187,365	58	223,990	61
Incidentals,	1,641	83	4,925	48	6,567	31
Laborers,	8,848	17	26,544	50	35,392	67
Locomotive furniture and fixtures,	996	50	2,989	50	3,986	00
Locomotives, repairs of,	38,313	85	133,498	83	171,812	68
Oil for locomotives,	975	87	2,050	82	3,026	69
Sand for locomotives,	820	25	2,460	74	3,280	99
Stationery and printing,	306	47	919	40	1,225	87
Tallow for locomotives,	758	22	2,616	24	3,374	46
Tools and machinery, repairs of,	4,699	38	14,098	16	18,797	54
Waste for locomotives,	1,051	87	2,459	83	3,511	70
Watchmen,	573	32	1,719	94	2,293	26
Water, wood and coal stations, expenses and repairs of,	4,400	14	13,200	43	17,600	57
Total,	$142,327	58	$521,076	97	$663,404	55
Maintenance of Way.						
Ballast,	$2,658	45	$7,975	37	$10,633	82
Bridges, repairs of,	38,322	97	114,968	89	153,291	86
Cars, repairs of (in M. of W. service.)	307	71	923	12	1,230	83
Clerks,	527	64	1,582	93	2,110	57
Cross-ties,	12,309	82	36,929	48	49,239	30
Expenses on property,	646	70	1,940	11	2,586	81
Foremen, tool and watch houses, repairs of,	476	49	1,429	45	1,905	94
Frogs,	909	92	2,729	76	3,639	68
Incidentals,	252	33	756	97	1,009	30
Oil, tallow, waste, &c.,	120	37	361	11	481	48
Rails, iron,	237	07	711	21	948	28
Rails, steel,	5,105	97	15,317	91	20,423	88
Road-bed, repairs of, labor and material,	21,767	75	65,303	25	87,071	00
Snow and ice, removing,	1,275	17	3,825	51	5,100	68
Spikes,	817	84	2,453	54	3,271	38
Splices,	6,838	97	20,516	91	27,355	88
Stationery and printing,	100	06	300	17	400	23
Superintendents and supervisors,	2,426	20	7,278	62	9,704	82
Switches,	2,233	09	6,699	28	8,932	37
Taxes on real estate for road,	429	23	1,287	69	1,716	92
Telegraph, repairs of,	1,510	07	4,530	22	6,040	29
Tools and repairs of tools,	2,309	91	6,929	71	9,239	62
Track, repairing,	24,297	76	72,893	21	97,190	97
Watchmen,	3,353	76	10,061	27	13,415	03
Total,	$129,235	25	$387,705	69	$516,940	94

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Car shops and sheds, repairs of,	$210	20	$630	62	$840	82
Cars, repairs of freight,	. . . . .	. .	453,817	67	453,817	67
Cars, repairs of passenger, baggage, express and postal,	60,114	41	. . . . .	. .	60,114	41
Fuel for heating,	429	60	1,288	80	1,718	40
Incidentals,	290	39	871	16	1,161	55
Insurance,	4,071	12	12,213	34	16,284	46
Laborers,	2,295	32	6,885	97	9,181	29
Oil, tallow, waste, &c.,	1,519	43	4,558	29	6,077	72
Tools and repairs of tools,	373	28	1,119	84	1,493	12
Watchmen,	307	99	923	98	1,231	97
Total,	$69,611	74	$482,309	67	$551,921	41
General Expenses.						
Advertising,	$81	60	$244	83	$326	43
Attendants,	320	75	962	26	1,283	01
Clerks,	5,587	10	16,761	32	22,348	42
Fuel and light,	48	30	144	90	193	20
Incidental and legal expenses	1,225	68	3,677	05	4,902	73
Office expenses, repairs and furniture,	406	61	1,219	82	1,626	43
Salaries of president and other officers,	2,449	50	7,348	51	9,798	01
Stationery and blanks,	553	83	1,661	51	2,215	34
Total,	$10,673	37	$32,020	20	$42,693	57

EARNINGS—Summary.

Passenger transportation, local and through,			$689,036	56
Freight transportation, local and through,			3,002,291	13
Mail service,	$35,759 47	Total,	105,213	60
Express service,	69,454 13			
Miscellaneous,			328,364	11
Total,			$4,124,905	40

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$220,937	70	$638,822	45	$859,760	15
Motive power,	142,327	58	521,076	97	663,404	55
Maintenance of way,	129,235	25	387,705	69	516,940	94
Maintenance of cars,	69,611	74	482,309	67	551,921	41
General expenses,	10,673	37	32,020	20	42,693	57
Total operating expenses,	. . . . .	. .	. . . . .	. .	$2,634,720	62

Operating expenses, 63.87 per cent. of earnings.		
Earnings per mile of road operated,	$29,675	58
Expenses per mile of road operated,	18,954	82
Net earnings,	1,490,184	78
Net earnings per mile of road operated,	10,720	76

GENERAL BALANCE SHEET, 1887.

Assets.			
Cost of railway,	$12,383,272 16		
Cost of real estate,	1,662,044 48		
Cost of equipment,	4,196,107 35	$18,241,423	99
Mortgages and ground rents receivable,		9,752	33
Cash deposited in bank,		565,495	55
Due from agents,		412,135	85
Due from connecting roads, &c.,		719,814	47
Bonds and stocks,		4,762,016	75
Materials and supplies,		198,869	35
Depreciation fund for coal lands of the Shamokin Valley and Pottsville Railroad Company,		210,292	50
		$25,119,800	79
Liabilities.			
Capital stock (143,000 shares), including $1,350 scrip not funded,		$7,150,000	00
Mortgage to State of Maryland to secure annuity of $90,000 (irredeemable),		1,500,000	00
Mortgage 6 per cent. currency coupon bonds, due April 1, 1900,		1,126,000	00
Consolidated mortgage 6 per cent. gold coupon and registered bonds, due July 1, 1900,		2,804,000	00
Consolidated general mortgrge gold coupon bonds, series A and B:			
Sterling or dollar 6 per cent. sinking fund, due July 1, 1904,	$2,289,000 00		
Series C, 6 per cent., due July 1, 1904,	1,000,000 00		
Series D, 6 per cent., due July 1, 1904 (million loan),	1,000,000 00		
Series E, 4½ per cent., due April 1, 1925,	1,220,000 00	5,509,000	00
Second general mortgage 5 per cent. currency coupon bonds, January 1, 1926:			
Series A,	$2,758,000 00		
Series B,	1,000,000 00	3,758,000	00
Mortgages and ground rents payable,		432,262	33
Interest and rentals accrued,		388,224	58
Vouchers and pay-rolls,		586,195	20
Dividend, payable January 15, 1888,		285,946	00
Other liabilities,		481,195	83
Depreciation fund for coal lands of Shamokin Valley and Pottsville Railroad Company,		221,338	56
Profit and loss account,		877,638	29
		$25,119,800	79

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, at a fixed percentage of gross receipts.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman Palace Car Company. Parlor and sleeping cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. $263.55 per mile for 138.01 miles, dependent on the amount of service performed. No contract made with Post Office Department.

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: June 13, extra stock dividend of ten (10) per cent.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Declared June 13 and December 15, each four (4) per cent.

Paid in dividends,	Stock, $650,000 00	$1,195,946	00
	Cash, 545,946 00		
Balance for the year, or surplus,		$366,736	98
Surplus at commencement of the year, $994,760 68; add dividends, &c., received $612,964 89, less depreciations charged $446,824 26, less stock dividend $650,000 00,		510,901	31
Total surplus,		$877,638	29
Surplus invested as follows:			
Cash and loans, balance of accounts due company, material, fuel and stores, other items,		877,638	29

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	1	.....	.....	.....	1
Employés,	.....	48	3	15	3	63
Others,	.....	.....	3	14	3	14
Total,	.....	49	6	29	6	78

North-East Pennsylvania Railroad Company.

[Year ending October 31, 1887]

Officers.	*Residences.*
* Joshua Comly, President,	Chestnut Hill, Philadelphia, Pa.
John S. Wise, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 240 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
John Jordan, Jr.,	Philadelphia, Pa.
William C. Ludwig,	Philadelphia, Pa.
Edward C. Knight,	Philadelphia, Pa.
Alfred Hunt,	Bethlehem, Pa.
James H. Stevenson,	Philadelphia, Pa.
Richard J. Dobbins,	Philadelphia, Pa.

* Joshua Comly died November 20, 1887. The office of president remained vacant until the annual meeting of the stockholders, held January 9, 1888, when Edward C. Knight was elected president.

Charles A. Sparks, ... Philadelphia, Pa.
Franklin A. Comly, ... Philadelphia, Pa.
Thomas P. Stotesbury, ... Philadelphia, Pa.
G. J. Mitchell, ... Hatboro, Montgomery co., Pa.
Isaac Warner, Jr., ... Hatboro, Montgomery co., Pa.
I. Newton Evans, ... Hatboro, Montgomery co., Pa.

CAPITAL STOCK.

Amount authorized by law,		$400,000	00
Amount subscribed,		81,550	00
Amount now paid in, common,		81,550	00
Number of shares issued,	1,631		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1892, bear interest at 7 per cent., which is payable January 1 and July), amount,		$160,000	00
Total amount of funded debt,		$160,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$73,000 00		
Debt incurred for any other purpose, and for what: Operating expenses,	202,046 12		
Total amount of unfunded debt,		275,046	12
Total amount of funded and unfunded debt,		$435,046	12
Funded debt as per last report,	$160,000 00		
Unfunded debt as per last report,	259,759 86		
Total cash realized from capital stock and debt,		$516,596	12

COST.

Total cost of roads owned to date, right of way, construction and real estate, ... $306,041 96

Total cost of equipment owned: No equipment. Road operated by the Philadelphia and Reading Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Abington to Hartsville,	$9\frac{8}{10}$	$9\frac{8}{10}$
Length of single main track,	$9\frac{8}{10}$	$9\frac{8}{10}$
Summary.		
Length of main line,	$9\frac{8}{10}$	$9\frac{8}{10}$
Length of all tracks,	$10\frac{7}{10}$	$10\frac{7}{10}$

Gauge.

Gauge of lines, ... 4 ft. $8\frac{1}{2}$ in.

CHARACTERISTICS OF ROAD—Continued.

Track.

Weight of rail per yard, iron,	50 and 58 lbs.

Telegraph Lines.

Length of lines in miles, $9\frac{8}{10}$; in Pennsylvania,	$9\frac{8}{10}$
Number of miles of wire, $9\frac{8}{10}$; in Pennsylvania,	$9\frac{8}{10}$

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	5
Wooden bridges, length,	910 feet.

Road operated by the Philadelphia and Reading Railroad Company.

Stations.

Number of stations on main line: Passenger, 11; freight, 11; total, 11; in Pennsylvania,	11

Material of foundation upon which track is laid: Oak and chestnut ties, stone, slag and earth ballast.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	39,559
Number of miles run by freight trains,	6,197
Total number of miles run,	45,756
Number of passengers carried one mile in Pennsylvania,	728,811
Number of tons of 2,000 pounds of merchandise and coal for the year on main road,	24,463
Number of tons of 2,000 pounds of merchandise and coal carried one mile,	175,523
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	$20\frac{2}{10}$
Average rate of speed adopted by freight trains, including stops (miles per hour),	$9\frac{5}{10}$

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	5,648	Live stock,	325
Petroleum and other oils,	45	Lumber,	2,000
Other iron or castings,	39	Other articles,	3,964
Stone and lime,	235		
Agricultural products,	11,207	Total,	24,463
Merchandise and manufactures,	1,000		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For merchandise and coal freight, per ton per mile, . $6\frac{38}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1886,	.....	.....	.....	8,287	56 192	$1,123 84	.....	.....	$1,123 84
December, 1886,	.....	.....	.....	7,904	52 421	958 81	.....	.....	958 81
January, 1887,	.....	.....	.....	7.922	46 906	907 27	.....	.....	907 27
February, 1887,	.....	.....	.....	8,409	46 007	880 69	.....	.....	880 69
March, 1887,	.....	.....	.....	8.363	49,205	1.046 31	.....	.....	1,046 31
April, 1887,	.....	.....	.....	8,834	54,029	1,080 62	.....	.....	1,080 62
May, 1887,	.....	.....	.....	9,730	62,466	1.326 86	.....	.....	1,326 86
June, 1887,	.....	.....	.....	10.049	63,763	1 264 67	.....	.....	1,264 67
July, 1887,	.....	.....	.....	12,638	66.971	1,156 33	.....	.....	1,156 33
August, 1887,	.....	.....	.....	13,525	87 219	2 143 22	.....	.....	2,143 22
September. 1887,	.....	.....	.....	12 348	77,525	1,474 64	.....	.....	1,474 64
October, 1887,	.....	.....	.....	10,870	66 107	1,242 94	.....	.....	1,242 94
Total,	.....	.....	.....	118,879	728,811	$14,606 20	.....	.....	$14,606 20

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For passengers, $2\frac{04}{100}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,	.....	.....	.....	2,398	16 888	$936 12	.....	.....	$936 12
December, 1886,	.....	.....	.....	2 266	16 858	922 78	.....	.....	922 78
January, 1887,	.....	.....	.....	1,718	13 283	837 48	.....	.....	837 48
February. 1887,	.....	.....	.....	2,368	17,653	965 55	.....	.....	965 55
March, 1887,	.....	.....	.....	2,716	18.517	1,151 95	.....	.....	1,151 95
April, 1887,	.....	.....	.....	2,379	16 726	1,144 42	.....	.....	1,144 42
May, 1887,	.....	.....	.....	1,343	9 631	836 57	.....	.....	836 57
June, 1887,	.....	.....	.....	1,478	11.578	830 51	.....	.....	830 51
July, 1887,	.....	.....	.....	1,631	10.851	792 00	.....	.....	792 00
August, 1887,	.....	.....	.....	2 634	18 523	1 528 00	.....	.....	1,528 00
September, 1887,	.....	.....	.....	2,118	14 772	543 29	.....	.....	543 29
October, 1887,	.....	.....	.....	1,414	10 243	715 83	.....	.....	715 83
Total,	.....	.....	.....	24,463	175,523	$11,204 50	.....	.....	$11,204 50

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Rents and sundry receipts.		Totals.	
November, 1886,	$35	02	$44	65	$36	04	$115	71
December, 1886,	35	02	46	22	36	04	117	28
January, 1887,	35	02	37	38	36	04	108	44
February, 1887,	35	02	11	97	36	04	83	03
March, 1887,	35	02	. . . . .	. .	54	14	89	16
April, 1887,	35	02	. . . . .	. .	36	05	71	07
May, 1887,	35	02	. . . . .	. .	40	18	75	20
June, 1887,	35	02	. . . . .	. .	36	04	71	06
July, 1887,	35	02	. . . . .	. .	36	04	71	06
August, 1887,	35	02	. . . . .	. .	36	04	71	06
September, 1887,	35	02	. . . . .	. .	36	04	71	06
October, 1887,	35	02	. . . . .	. .	37	05	72	07
Total,	$420	24	$140	22	$455	74	$1,016	20

RECAPITULATION.

Total passenger earnings for the year,	$14,606	20
Total freight earnings for the year,	11,204	50
Total earnings from all other sources,	1,016	20
Total earnings for the year,	$26,826	90

EARNINGS—Summary.

Passenger transportation, local,			$14,606	20
Freight transportation, local,			11,204	50
Mail service,	$420 24	Total,	1,016	20
Express service,	140 22			
Miscellaneous, rents and sundry receipts,	$455 74			
Total,			$26,826	90

EXPENSES—Summary.

Motive power,	$17,955	91
Maintenance of way,	9,509	04
Car service,	2,594	47
General expenses, State and county taxes,	551	44
Repairs to real estate,	157	67
Total operating expenses,	$30,768	53

Deficit, ... $3,941 63

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Compensation based upon weight of mail matter, amount received for the year.

STOCK AND DIVIDENDS.

Cash, ... $271 04

ACCIDENTS TO PERSONS.

See report of the Philadelphia and Reading Railroad Company.

North Pennsylvania Railroad Company.

[Year ending October 31, 1887.]

Officers.	*Residences.*
Eward C. Knight, President,	Philadelphia, Pa.
John S. Wise, Secretary and Treasurer,	Philadelphia, Pa.
William Rotch Wister, General Solicitor,	Philadelphia, Pa.

General offices at 240 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
John Jordan, Jr.,	Philadelphia, Pa.
William C. Ludwig,	Philadelphia, Pa.
Alfred Hunt,	Bethlehem, Pa.
Ario Pardee,	Hazleton, Pa.
James H. Stevenson,	Philadelphia, Pa.
Richard J. Dobbins,	Philadelphia, Pa.
Charles A. Sparks,	Philadelphia, Pa.
Edwin H. Fitler,	Philadelphia, Pa.
Thomas P. Stotesbury,	Philadelphia, Pa.
Thomas Cochran,	Philadelphia, Pa.
Thomas McKean,	Philadelphia, Pa.
John H. Michener,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law, with privilege of increasing,		$1,500,000	00
Amount authorized by votes of company,		6,000,000	00
Amount subscribed,		4,556,600	00
Amount now paid in, common,		4,556,600	00
Number of shares issued,	91,132		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Second mortgage bonds, (due May 1, 1896, bear interest at 7 per cent., which is payable May 1 and November 1,) amount,		$1,500,000	00
General mortgage bonds, (due January 1, 1903, bear interest at 7 per cent., which is payable January 1 and July 1), amount,		4,499,500	00
Six per cent. registered loan, (due September 1, 1905, bear interest at 6 per cent., which is payable September 1 and March 1), amount,		1,143,000	00
Total amount of funded debt,		$7,142,500	00
Unfunded Debt.			
Funded debt as per last report,	$7,142,500 00		
Total cash realized from capital stock and debt,		$11,699,100	00

COST.

Total cost of roads owned to date,	$10,082,708	12
Total cost of equipment owned,	1,750,935	65

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Philadelphia to Bethlehem, Pa.,		55.6	55.6
Length of single main track,		.4	.4
Length of second main track,		55.2	55.2
Branches.			
Delaware river branch, from Jenkintown, Pa., to middle of Delaware river,	Length of road.	20.5	20.5
	Length of double track,	20.5	20.5
Doylestown branch, from Lansdale to Doylestown,	Length of road,	10.3	10.3
	Length of single track,	10.3	10.3
Shimersville branch (out of use),	Length of road,	1.8	1.8
Summary.			
Length of main line,		55.6	55.6
Length of branches owned by the company,		32.6	32.6
Total length of all roads owned, leased and operated,		88.2	88.2
Length of second track,		75.7	75.7
Length of sidings and other tracks not above enumerated,		34.4	34.4
Length of all tracks,		198.3	198.3

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	144.2	144.2
Miles of track laid with iron rail on lines owned, leased or operated,	54.1	54.1

Weight of rail per yard, { Steel, ... 50,60,66,70 lbs.
Iron, ... 56 and 58 lbs.

Telegraph Lines.

Length of lines in miles, $88\frac{2}{10}$; in Pennsylvania, . . $88\frac{2}{10}$
Number of miles of wire, $88\frac{2}{10}$; in Pennsylvania, . . $88\frac{2}{10}$

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 92
Wooden bridges, aggregate length, ... 1,885 feet.
Stone bridges, aggregate length, ... 125 feet.
Iron bridges, aggregate length, ... 5,376 feet.
Wooden trestles, aggregate length, ... 1,997 feet.

Total length of bridges and trestles, ... 9,383 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Connecting railroad, near Erie avenue; Philadelphia, Newtown and New York railroad, at Bethayres.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Reading railroad, at Gunner's Run.

Stations.

Number of stations on main line: Passenger, 41; freight, 30; total, 71; in Pennsylvania, ...	71
Number of stations on branches: Passenger, 20; freight, 10; total, 30; in Pennsylvania, ...	30
Number of engine-houses and shops owned by the company, 8; in Pennsylvania, ...	8
Number of fuel and water stations on main line, 12; in Pennsylvania, ...	12
Number of fuel and water stations on branches, 4; in Pennsylvania, ...	4
Value of real estate held by the company, exclusive of roadway, ...	$1,253,924 15
Number of tunnels on all lines owned by the company, 2; in Pennsylvania, ...	2
Aggregate length of tunnels, ...	2,422 feet.

Material of foundation upon which track is laid: Wooden cross-ties, stone and cinder ballast.

EARNINGS—Summary.

Total income from rental, from lessees, ...	$853,840 33

See report of Philadelphia and Reading Railroad Company, lessees.

On the fourteenth day of May, 1879, the railroad property and plant of this company was leased to the Philadelphia and Reading Railroad Company, for 990 years from the first day of May, 1879, since which time the railroad has been operated by that company.

TERMS: The lessees to pay a yearly rent in four equal quarterly payments, equal to all the interest on the bonds of the company, six per cent. upon the floating debt, and for the first and second years of said term, six per cent.; third and fourth years, seven per cent., and during the fifth and succeeding years, eight per cent. upon the capital stock of the company. Lessees to pay all taxes upon the capital stock, gross receipts, etc., as the same shall fall due, and also the yearly rent of $12,000 for defraying the expenses of maintaining the corporate organization of the company.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year:

1886, November 25, two per cent.,	$91,131 00
1887, February 25, two per cent.,	91,131 00
1887, May 25, two per cent.,	91,132 00
1887, August 25, two per cent.,	91,132 00
	$364,526 00

Paid in dividends, cash,		$364,526	00
Amount chargeable to interest on bonds,	$488,545 00	488,591	00
Amount chargeable to interest on scrip,	46 00		
Surplus towards payment due January 1, 1888,		723	33
		$853,840	33

North and West Branch Railway Company.

[Year ending December, 31, 1887.]

Officers.	*Residences.*
D. J. Waller, President,	Bloomsburg, Pa.
J. N. DuBarry, Vice President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
C. R. Buckalew,	Bloomsburg, Pa.
A. J. Cassatt,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Wm. Neal,	Bloomsburg, Pa.
Henry W. Palmer,	Wilkes-Barre, Pa.
Charles Parrish,	Wilkes-Barre, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,500,000	00
Amount subscribed,		1,500,000	00
Amount now paid in, common,		1,500,000	00
Number of shares issued,	30,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due September 1, 1901, bear interest at 6 per cent., which is payable March 1 and September 1), amount, . . .	$1,500,000	00
Total amount of funded debt, ...	$1,500,000	00
Funded debt as per last report, ...	1,500,000	00
Total cash realized from capital stock and debt, ...	$3,000,000	00

COST.

Total cost of roads owned to date, ... $3,092,649 44

This road is operated by the Pennsylvania Railroad Company under a contract dated November 23, 1881, expiring September 1, 1901, unless sooner terminated.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Catawissa to Wilkes-Barre, . . .	43.13	43.13
Length of single main track, ...	43.13	43.13
Branches.		
Newport branch, from Nanticoke to Glen Lyon, ... Length of road, ...	4.69	4.69
Newport branch, from Nanticoke to Glen Lyon, ... Length of single track, . .	4.69	4.69
Summary.		
Length of main line, ...	43.13	43.13
Length of branches owned by the company, ...	4.69	4.69
Total length of all roads owned, leased and operated,	47.82	47.82
Length of sidings and other tracks not above enumerated,	17.96	17.96
Length of all tracks, ...	65.78	65.78

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	64.53	64.53
Miles of track laid with iron rail on lines owned, leased or operated, ...	1.25	1.25

Weight of rail per yard, { Steel, ... 60 lbs.
Iron, ... 56 and 60 lbs.

Telegraph Lines Owned.

Length of lines in miles, 42.69; in Pennsylvania, . . 42.69
Number of miles of wire, 87.23; in Pennsylvania, . . 87.23

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	33
Wooden bridges, number of, 15; aggregate length,	1,102 feet.
Stone bridges, number of, 1; length,	20 feet.
Iron bridges, number of, 1; length,	28 feet.
Wooden trestles, number of, 16; aggregate length,	2,740 feet.
Total length of bridges and trestles,	3,890 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Catawissa and Williamsport Railroad, at 7,776 feet east of Catawissa; Central Railroad of New Jersey, at South Wilkes-Barre.

Number of crossings of highways, at grade, in this Commonwealth,	55
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	3
Number of crossings at which gates or flagmen are maintained,	4
Number of crossings at which there are neither gates nor flagmen,	51

Stations.

Number of stations on main line: Passenger, 7; freight, 7; total, 8; in Pennsylvania,	8
Number of engine houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 6; in Pennsylvania,	6

Material of foundation upon which track is laid: Oak ties, coal culm and cinder ballast.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages,	$3,554 00
Total,	$3,554 00

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: May 2, 1887, 3 per cent.; November 1, 1887, 3 per cent.

Paid in dividends, cash,	$90,000 00

Ohio and Baltimore Short Line Railway Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
J. B. Washington, President,	Pittsburgh, Pa.
F. R. Pinkerton, Secretary,	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
William. W. Smith,	Washington, Pa.
Wm. Workman,	Washington, Pa.
B. F. Young,	Pittsburgh, Pa.
Samuel Spencer,	Baltimore, Md.
J. V. Patton,	Pittsburgh, Pa.
S. K. Harris,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,060,000	00
Amount subscribed,		290,000	00
Amount now paid in,		290,000	00
Number of shares issued,	5,800		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage Eastern Division bonds (due February, 1925, bear interest at 5 per cent., which is payable February 1 and August 1), amount,		$500,000	00
Total amount of funded debt,		$500,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what: For construction, operating expenses, &c.,	$733,002 16		
Total amount of unfunded debt,		733,002	16
Total amount of funded and unfunded debt,		$1,233,002	16
Funded debt as per last report,	$500,000 00		
Unfunded debt as per last report,	725,092 39		

COST.

Total cost of roads owned to date, ... $1,479,275 16

Average of same per mile of road laid: This information cannot be given, as the track is laid on only a portion of the line graded, while a large proportion of the amount expended is for grading.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penn.
Length of main line, from Washington, Pa., to Ohio and Baltimore Short Line Junction,	46.00	46.00
Summary.		
Length of main line, track laid,	10.80	10.80
Length of sidings and other tracks not above enumerated,	4.10	4.10
Length of all tracks,	14.90	14.90

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	7.82	7.82
Miles of track laid with iron rail on lines owned, leased or operated,	7.08	7.08

Weight of rail per yard,	Steel,	67 lbs.
	Iron,	60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	11
Wooden bridges, number of, 3; aggregate length,	130 feet.
Iron bridges, number of, 6; aggregate length,	731 feet.
Wooden trestles, number of, 2; aggregate length,	975 feet.
Total length of bridges and trestles,	1,836 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	6
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	3
Number of crossings at which there are neither gates nor flagmen,	10

Equipment.

Owned by the Baltimore and Ohio Railroad Company.

Employes.

Average number of persons regularly employed by company, including officials,	36
Same in Pennsylvania,	36

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	13,032
Number of miles run by freight trains,	27,751
Number of miles run by coal trains,	37,699
Total number of miles run,	78,482

Number of tons of 2,000 pounds of through freight for the year on main road,	126,076
Number of tons of freight carried one mile,	415,273
Number of tons of freight carried one mile in Pennsylvania,	415,273
Gross amount of tonnage for the year (2,000 pounds per ton),	126,076

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	112,628	Merchandise and manufactures,	1,407
Petroleum and other oils,	5	Lumber,	1,513
Other iron or castings,	121	Other articles,	15
Stone and lime,	10,384	Total,	126,076
Agricultural products,	3		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For all classes, per ton per mile, ... $1\frac{2}{10}$ cents.

EARNINGS FOR THE YEAR.

From Transportation of Passengers.

Included in report of the Wheeling, Pittsburgh and Baltimore Railroad Company, to which the western division (the only portion which transports passengers) of this road is leased.

From Transportation of Freight.

MONTHS.	Tons.	Miles.	Amount.	
October, 1886,	14,884	52,823	$359	98
November, 1886,	18,011	65,790	873	43
December, 1886,	14,729	54,242	701	42
January, 1887,	16,597	62,984	938	41
February, 1887,	16,673	52,738	1,063	45
March, 1887,	9,102	19,650	207	89
April, 1887,	8,257	15,929	162	26
May, 1887,	779	1,374	65	78
June, 1887,	288	389	6	82
July, 1887,	1,881	4,833	. . . . .	. .
August, 1887,	15,095	50,089	. . . . .	. .
September, 1887,	9,780	34,432	377	88
Total,	126,076	415,273	$4,757	32

Recapitulation.

Total freight earnings for the year,	$4,757 32
Total earnings for the year,	$4,757 32

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.	Freight.	Total.	
Agents and clerks,			$473	00
Brakemen, tonnage,			1,831	31
Cleaning engines and cars,			423	64
Conductors, tonnage,			705	86
Dispatchers and yard masters,			171	90
Foreign, eastern and western agencies,			25	35
Heating cars,				55
Miscellaneous and contingent,			269	80
Labor at depots,			1	95
Light for cars,			1	29
Oil for locomotives, $101.02; cars, $8.50; signals, $17.72; total,			127	24
Stationery, printing and advertising,			187	61
Superintendence,			98	43
Telegraph superintendents and operators,			3	56
Total,			$4,321	49
Motive Power.				
Enginemen and firemen, freight: Enginemen, $848.16; firemen, $477.70; total,			$1,325	86
Fuel for locomotives,			780	76
Laborers,			2,923	00
Locomotives, repairs of,			1,556	52
Water, wood and coal stations, expenses and repairs of,			8	43
Total,			$6,594	57
Maintenance of Way.				
Repairs of railway, &c.,			$52	70
Bridges, repairs of,			345	85
Cross-ties, repairs of railway,			68	20
Rails, repairs of railway,			16	00
Repairs of depots, shops and buildings,				90
Watchmen, bridges, $4.32; cuts, $10.00; total,			14	32
Total,			$497	97
Maintenance of Cars.				
Cars, repairs of freight,			$630	75
Cars, repairs of passenger, baggage, express and postal,			1	43
Total,			$632	18
General Expenses.				
General expenses,			$492	82
House and ground rents and legal expenses,			4	64
Taxes on real estate,			77	64
Losses by accidents,			45	78
Total,			$620	88

EARNINGS—Summary.

Freight transportation, local and through,	$4,757 32
Total,	$4,757 32

EXPENSES—Summary.

Conducting transportation,	$4,321	49
Motive power,	6,594	57
Maintenance of way,	497	97
Maintenance of cars,	632	18
General expenses,	620	88
Total operating expenses,	$12,667	09

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$1,479,275	16
Profit and loss,	43,727	00
	$1,523,002	16
Liabilities.		
Capital stock,	$290,000	00
First mortgage Eastern Division bonds,	500,000	00
Due other corporations, &c.,	733,002	16
	$1,523,002	16

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Included in report of the Wheeling, Pittsburgh and Baltimore Railroad Company, to which the Western Division of this road is leased.

Oil City and Ridgeway Railway and Mining Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
G. Clinton Gardner, President,	Greenfield, Mass.
J. R. Trimble, Secretary and Treasurer,	Penllyn, Pa.
Ensign Bennett, General Manager,	Buffalo, N. Y.

General offices at No. 242 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
C. H. Clark,	Philadelphia, Pa.
B. K. Jamison,	Philadelphia, Pa.
A. N. Martin,	Summit, N. J.
C. H. Allen,	New York, N. Y.
E. W. Clark,	Philadelphia, Pa.
J. R. Trimble,	Penllyn, Pa.

CAPITAL STOCK.

Amount authorized by law,		$300,000	00
Amount authorized by votes of company,		300,000	00
Number of shares issued,	1,731		
Par value of each share,		50	00

The property and franchises of the Cranberry Coal Company were sold at a judicial sale, and the purchasersorganized this company. The stock was issued for the property so purchased.

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1888, bear interest at six per cent., which is payable January 1 and July 1), amount, ...		$15,000	00
Total amount of funded debt, ...		$15,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt, ...		$15,000	00
Funded debt as per last report, ...	$15,000 00		

COST.

Total cost of entire roads to date, ...	$71,427	43
Average of same per mile of road laid, ...	$11,905	00
Proportion of same for Pennsylvania, ...	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from South Oil City to Cranberry Mines, ...	6	6

Employes.

Average number of persons regularly employed by company, including officials, ...	3
Same in Pennsylvania, ...	1

STOCK AND DIVIDENDS.

Amount of common stock now outstanding, ... 1,731 shares.

Olean, Bradford and Warren Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
G. Clinton Gardner, President, ...	Greenfield, Mass.
C. H. Allen, Vice President, ...	New York city, N. Y.
J. R. Trimble, Secretary and Treasurer, ...	Philadelphia, Pa.

General offices at Mills' building, New York city, and 242 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
G. Clinton Gardner, ...	Greenfield, Mass.
C. H. Allen, ...	New York city, N. Y.
A. N. Martin, ...	Summit, N. J.
C. H. Clark, ...	Philadelphia, Pa.
I. N. Seligman, ...	New York city, N. Y.
John Dougherty, ...	New York city, N. Y.

COST.

This road is leased to and operated by the Buffalo, New York and Philadelphia Railroad Company, and the company respectfully refers to the report of that company in whose statements the operations of this road are included.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from State Line to Bradford, ...	14	14

Pennsylvania Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George B. Roberts, President, ...	Philadelphia, Pa.
Edmund Smith, Frst Vice President, . . .	Philadelphia, Pa.
Frank Thomson, Second Vice President, . .	Philadelphia, Pa.
J. N. Du Barry, Third Vice President, . .	Philadelphia, Pa.
John P. Green, Fourth Vice President, . .	Philadelpnia, Pa.
John C. Sims, Jr., Secretary, ...	Philadelphia, Pa.
Robert W. Smith, Treasurer, ...	Philadelphia, Pa.
John Scott, General Solicitor, ...	Philadelphia, Pa.
William H. Brown, Chief Engineer, . . .	Philadelphia, Pa.
Charles E. Pugh, General Manager, . . .	Philadelphia, Pa.
Rob't E. Pettit, General Superintendent, .	Altoona, Pa.
Thos. Gucker, Division Superintendent, . .	Philadelphia, Pa.
O. E. McClellan, Division Superintendent,	Harrisburg, Pa.
Rob't Pitcairn, Division Superintendent, .	Pittsburgh, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
George B. Roberts, ...	Philadelphia, Pa.
Wistar Morris, ...	Philadelphia, Pa.
Alexander M. Fox, ...	Philadelphia, Pa.
Alexander Biddle, ...	Philadelphia, Pa.
N. Parker Shortridge, ...	Wynnewood, Montgomery co., Pa.
Henry D. Welsh, ...	Philadelphia, Pa.
John Price Wetherill, ...	Philadelphia, Pa.
William L. Elkins, ...	Philadelphia, Pa.
William Thaw, ...	Pittsburgh, Pa.
H. H. Houston, ...	Philadelphia, Pa.
A. J. Cassatt, ...	Haverford College, Montgomery co., Pa.
C. A. Griscom, ...	Philadelphia, Pa.
B. B. Comegys, ...	Philadelphia, Pa.
Edmund Smith, ...	Philadelphia, Pa.
Frank Thomson, ...	Philadelphia, Pa.
J. N. Du Barry, ...	Philadelphia, Pa.
John P. Green, ...	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$151,700,000	00
Amount authorized by votes of company,		114,243,450	00
Amount subscribed,		106,544,500	00
Amount now paid in, common,		106,544,500	00
Number of shares issued,	2,130,890		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
General mortgage bonds (due 1910, bear interest at six per cent., which is payable semi-annually), amount,		$19,999,760	00
Consolidated mortgage bonds (due 1905, bear interest at six per cent., which is payable—coupons, semi-annually and registered, quarterly), amount,		27,482,930	00
Consolidated mortgage bonds (due 1919, bear interest at five per cent., whice is payable—coupons, semi-annually and registered, quarterly), amount,		4,998,000	00
Navy yard mortgage bonds (due 1901, bear interest at five per cent., which is payable semi-annually), amount,		1,000,000	00
Collateral trust bonds (due 1913, bear interest at four and one-half per cent., which is payable semi-annually), amount,		9,900,000	00
Total amount of funded debt,		$63,380,690	00
Funded debt as per last report,	$63,382,690 00		
Debt due the State account purchase main line bonds, interest five per cent.,		$1,616,663	83
Total cash realized from capital stock and debt,		169,925,190	00

COST.

Total cost of roads owned to date,	$40,599,143	39
Total cost of equipment owned,	$27,026,601	32

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna
Length of main line, from Harrisburg to Pittsburgh,		248.26	248.26
Length of second main track,		248.26	248.26
Length of third main track,		91.45	91.45
Branches Owned.			
Filbert street extension branch, from Broad street station, Philadelphia, to West side Thirtieth street, West Philadelphia,	Length of road,	1.00	1.00
	Length of double track,	1.00	1.00
Philadelphia and Columbia branch, from West side of Thirtieth street, West Philadelphia, to Columbia, Pa.,	Length of road,	80.15	80.15
	Length of double track,	80.15	80.15
Delaware extension branch, from Dock street, Philadelphia, to West Philadelphia,	Length of road,	7.84	7.84
	Length of single track,	.41	.41
	Length of double track,	7.43	7.43

CHARACTERISTICS OF ROAD—Continued.

Branches Owned.		Miles. Whole length.	Miles. Length in Penna.
Swanson street extension branch, from junction two miles east of Hamburg to one-half mile South of Dock street, Philadelphia,	Length of road,	1.22	1.22
	Length of single track,	1.10	1.10
	Length of double track,	.12	.12
Girard Point extension branch, from Hamburg junction to Girard Point,	Length of road,	2.06	2.06
	Length of single track,	2.06	2.06
Schuylkill river branch, from Arsenal bridge, West Philadelphia, to Haverford street, West Philadelphia,	Length of road,	1.70	1.70
	Length of single track,	.04	.04
	Length of double track,	1.66	1.66
Fifty-second street branch, from Fifty-second street station, West Philadelphia, to South side Monticello street, West Philadelphia,	Length of road,	.14	.14
	Length of double track,	.14	.14
Frazer branch, from Frazer to near Woodlands,	Length of road,	1.80	1.80
	Length of double track,	1.80	1.80
Lancaster cut-off branch, from Big Conestoga to Dillerville junction,	Length of road,	2.42	2.42
	Length of double track,	2.42	2.42
Columbia bridge, from Columbia, over Susquehanna river, to Wrightsville,	Length of bridge,	1.11	1.11
	Length of single track,	1.11	1.11
York branch, from Wrightsville to York,	Length of road,	11.77	11.77
	Length of single track,	11.77	11.77
Rockville branch, from Dauphin to Rockville,	Length of road,	2.83	2.83
	Length of single track,	.94	.94
	Length of double track,	1.89	1.89
Tipton branch, from Tipton to Tipton Run coal mines,	Length of road,	4.44	4.44
	Length of single track,	4.44	4.44
Tyrone branch, from Tyrone to Vail,	Length of road,	3.15	3.15
	Length of single track,	1.34	1.34
	Length of double track,	1.81	1.81
Hollidaysburg branch, from Altoona to Hollidaysburg and "Y" switches, at junction of New Portage railroad,	Length of road,	9.60	9.60
	Length of single track,	9.60	9.60
Morrison's Cove branch, from Williamsburg junction to Henrietta,	Length of road,	18.90	18.90
	Length of single track,	18.90	18.90
Martinsburg branch, from Martinsburg junction to Martinsburg,	Length of road,	.70	.70
	Length of single track,	.70	.70
Bloomfield branch, from Roaring Spring to ore hill,	Length of road,	3.00	3.00
	Length of single track,	3.00	3.00
Williamsburg branch, from Williamsburg junction to Williamsburg,	Length of road,	13.30	13.30
	Length of single track,	13.30	13.30
Springfield branch, from Springfield junction to ore mines,	Length of road,	8.20	8.20
	Length of single track,	8.20	8.20
Lilly branch, from Lilly to coal mines,	Length of road,	.76	.76
	Length of single track,	.76	.76
Ben's Creek branch, from Ben's creek to coal mines,	Length of road,	.75	.75
	Length of single track,	.75	.75
Martin's branch, from Portage to Coal Tipple,	Length of road,	2.76	2.76
	Length of single track,	2.76	2.76
Wilmore branch, from Ben's Creek to Summerhill,	Length of road,	.67	.67
	Length of single track,	.67	.67
Summerhill branch, from Summerhill to South Fork,	Length of road,	2.03	2.03
	Length of single track,	2.03	2.03
Alexandria branch, from George to Crab Tree,	Length of road,	4.55	4.55
	Length of single track,	4.55	4.55

CHARACTERISTICS OF ROAD—Continued.

Branches Owned.		Miles. Whole length.	Miles. Length in Penna.
Manor branch, from Manor to works of Manor Gas Coal Company, Claridge, Pa.,	Length of road,	4.30	4.30
	Length of single track,	4.30	4.30
Indiana branch, from Blairsville intersection to Indiana,	Length of road,	18.91	18.91
	Length of single track,	18.91	18.91
Port Perry branch, from Bunton to Thomson,	Length of road,	1.37	1.37
	Length of single track,	.40	.40
	Length of double track,	.97	.97
Leased Roads.*			
Martin's Creek railroad in Pennsylvania, from Central Delaware railroad, opposite Martin's Creek station, N. J., to connect Bangor and Portland railroad near mouth Martin's Creek, Pa.,	Length of road,	.15	.15
	Length of single track,	.15	.15
Trenton Delaware bridge, from Trenton, N. J., to Morrisville, Pa.,	Length of bridge,	.19	.19
	Length of double track,	.19	.19
Philadelphia and Trenton railroad, from Morrisville to Kensington,	Length of road,	26.50	26.50
	Length of double track,	26.50	26.50
Tioga street branch, from Philadelphia and Trenton railroad in Kensington to gas works on Delaware river,	Length of road,	1.23	1.23
	Length of single track,	1.23	1.23
Kensington and Tacony railroad, from junction P. & T. R. R. at Tioga to Tacony,	Length of road,	1.33	1.33
	Length of single track,	1.33	1.33
Frankford and Holmesburg railroad, from Holmesburg junction to Bustleton,	Length of road,	4.16	4.16
	Length of single track,	4.16	4.16
Connecting railway, from Frankford junction to Mantua, Philadelphia,	Length of road,	6.75	6.75
	Length of double track,	6.75	6.75
Philadelphia, Germantown and Chestnut Hill, from Germantown junction to Chestnut Hill,	Length of road,	6.75	6.75
	Length of single track,	.01	.01
	Length of double track,	6.74	6.74
River Front railroad, from connecting P. & T. R. R., Lehigh avenue, Philadelphia, to Dock street, Philadelphia,	Length of road,	3.62	3.62
	Length of single track,	1.35	1.35
	Length of double track,	2.27	2.27
Canal street branch R. F. R. R., from Canal street, Philadelphia, to Laurel street, Philadelphia,	Length of road,	.24	.24
	Length of single track,	.24	.24
West Chester railroad, from near Woodlands to West Chester,	Length of road,	5.00	5.00
	Length of single track,	5.00	5.00
East Brandywine and Waynesburg railroad, from Downingtown to New Holland,	Length of road,	28.11	28.11
	Length of single track,	28.11	28.11
Pomeroy and Newark railroad, from Pomeroy, Pa., to P., W. & B. R. R., Newark, Delaware,	Length of road,	26.70	21.66
	Length of single track,	26.70	21.66
Harrisburg, Portsmouth, Mt. Joy and Lancaster railroad, from Dillerville junction to Harrisburg,	Length of road,	35.75	35.75
	Length of single track,	25.59	25.59
	Length of double track,	10.16	10.16
Columbia branch, Harrisburg, Portsmouth, Mt. Joy and Lancaster, from branch intersection to Columbia,	Length of road,	18.15	18.15
	Length of double track,	18.15	18.15

* Leased lines lying entirely in any other State than Pennsylvania are not mentioned in this report.

CHARACTERISTICS OF ROAD--Continued.

Leased Roads.		Miles. Whole length.	Miles. Length in Penna.
Pennsylvania Schuylkill Valley railroad, from Monticello street, Philadelphia, to Lehigh Valley railroad, connecting near New Boston,	Length of road,	101.44	101.44
	Length of single track,	75.94	75.94
	Length of double track,	25.50	25.50
Phœnixville branch, Pennsylvania Schuylkill Valley railroad, from Frazer to Phœnixville,	Length of road,	10.65	10.65
	Length of single track,	9.31	9.31
	Length of double track,	1.34	1.34
Front street branch, Pennsylvania Schuylkill Valley railroad, from Court street, Reading, to Sixth street, Reading,	Length of road,	.98	.98
	Length of single track,	.98	.98
Hanover and York railroad, from York to Hanover,	Length of road.	18.35	18.35
	Length of single track,	18.35	18.35
Littlestown railroad, from Hanover to Maryland State Line,	Length of road,	9.30	9.30
	Length of single track,	9.30	9.30
Columbia and Port Deposit railroad, from Columbia, Pa., to Port Deposit, Md.,	Length of road,	40.00	28.36
	Length of single track,	40.00	28.36
Sunbury and Lewistown railroad, from Lewistown to Selinsgrove junction,	Length of road,	43.45	43.45
	Length of single track,	43.45	43.45
Lewistown and Tuscarora bridge over Juniata at Lewistown,	Length of bridge,	.12	.12
	Length of single track,	.12	.12
Mifflin and Centre County railroad, from Lewistown junction to Milroy,	Length of road,	12.31	12.31
	Length of single track,	12.31	12.31
Bedford and Bridgeport railroad, from Mt. Dallas to State Line,	Length of road,	38.70	38.70
	Length of single track,	38.70	38.70
Dunning's Creek branch, B. & B. R. R., from Bedford to Holderbaum,	Length of road,	10.50	10.50
	Length of single track,	10.50	10.50
Bald Eagle Valley railroad, from Vail to Lock Haven,	Length of road,	51.20	51.20
	Length of single track,	51.20	51.20
Bellefonte branch, from Milesburg to Bellefonte,	Length of road,	2.99	2.99
	Length of single track,	2.99	2.99
Snow Shoe branch, from Snow Shoe intersection to Perse,	Length of road,	22.22	22.22
	Length of single track,	22.22	22.22
Sugar Camp branch, from Sugar Camp junction to Sugar Camp mines,	Length of road,	3.12	3.12
	Length of single track,	3.12	3.12
Tyrone and Clearfield railway, from Vail to beyond Curwensville,	Length of road,	45.72	45.72
	Length of single track,	39.59	39.59
	Length of double track,	6.13	6.13
Moshannon branch, from Moshannon junction to terminus,	Length of road,	11.98	11.98
	Length of single track,	7.40	7.40
	Length of double track,	4.58	4.58
Moshannon and Clearfield branch, from Moshannon and Clearfield junction to terminus,	Length of road,	7.74	7.74
	Length of single track,	7.74	7.74
Leskie branch, from Leskie junction to Leskie colliery,	Length of road,	1.32	1.32
	Length of single track,	1.32	1.32
Beaver branch, from Beaver junction to coal mines,	Length of road,	.88	.88
	Length of single track,	.88	.88
Coal Run branch, from Coal Run junction to terminus,	Length of road,	3.82	3.82
	Length of single track,	3.82	3.82
Morgan Run branch, from Morgan run junction to terminus,	Length of road,	4.05	4.05
	Length of single track,	4.05	4.05
Goss Run, No. 1, branch, from Goss Run junction to terminus,	Length of road,	1.91	1.91
	Length of single track,	1.91	1.91
Goss Run, No. 2, branch, from Goss Run junction, No. 2, to terminus,	Length of road,	1.64	1.64
	Length of single track,	1.64	1.64

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		Miles. Whole length.	Miles. Length in Penna.
Goss Run, No. 3, branch, from Goss Run junction, No. 3, to terminus,	Length of road,	1.26	1.26
	Length of single track,	1.26	1.26
Houtzdale branch, from Houtzdale junction to terminus,	Length of road,	.74	.74
	Length of single track,	.74	.74
Amesville branch, from Amesville junction to coal mines,	Length of road,	2.39	2.39
	Length of single track,	2.39	2.39
Beulah branch, from Beulah junction to coal mines,	Length of road,	.54	.54
	Length of single track,	.54	.54
Madera branch, from Madera junction to coal mines,	Length of road,	8.44	8.44
	Length of single track,	8.44	8.44
Baman branch, from Baman junction to terminus,	Length of road,	.47	.47
	Length of single track,	.47	.47
Mapleton branch, No. 1, from Mapleton junction to terminus,	Length of road,	3.20	3.20
	Length of single track,	3.20	3.20
Mapleton branch, No. 2, from Mapleton junction, No. 2, to terminus,	Length of road,	2.24	2.24
	Length of single track,	2.24	2.24
Phillipsburg branch, from Phillipsburg to Morrisdale,	Length of road,	3.49	3.49
	Length of single track,	3.49	3.49
Derby branch, from Derby junction to terminus,	Length of road,	1.19	1.19
	Length of single track,	1.19	1.19
Lewisburg and Tyrone railroad (west end), from Tyrone to Fairbrook,	Length of road,	19.90	19.90
	Length of single track,	19.90	19.90
Scotia branch, Lewisburg and Tyrone railroad, from Fairbrook to Scotia,	Length of road,	5.26	5.26
	Length of single track,	5.26	5.26
Juniata branch, Lewisburg and Tyrone railroad, from Juniata junction to Juniata,	Length of road,	2.08	2.08
	Length of single track,	2.08	2.08
Newry railroad, from junction near Portage railroad to Newry,	Length of road,	1.00	1.00
	Length of single track,	1.00	1.00
Ebensburg and Cresson railway, from Cresson to Ebensburg,	Length of road,	11.00	11.00
	Length of single track,	11.00	11.00
South-west Pennsylvania railway, from South-west Pennsylvania junction to Fairchance,	Length of road,	44.50	44.50
	Length of single track,	41.61	41.61
	Length of double track,	2.89	2.89
Radebaugh branch, from junction South-west Pennsylvania railway to terminus,	Length of road,	.10	.10
	Length of single track,	.10	.10
Sewickley branch, South-west Pennsylvania railway, from junction with South-west Pennsylvania railway to Tranger,	Length of road,	7.13	7.13
	Length of single track,	7.13	7.13
Boyer branch, from junction with Sewickley branch to end of track,	Length of road,	1.82	1.82
	Length of single track,	1.82	1.82
Brinker Run branch, from junction with Sewickley branch to end of track,	Length of road,	2.10	2.10
	Length of single track,	2.10	2.10
Mammoth branch, from Shoup's station to Mammoth,	Length of road,	2.37	2.37
	Length of single track,	2.37	2.37
Tarr branch, from Tarr station to coal mines,	Length of road,	.65	.65
	Length of single track,	.65	.65
Stonerville branch, from junction with South-west Pennsylvania railway to end of track,	Length of road,	1.51	1.51
	Length of single track,	1.51	1.51
Scottdale branch, from junction South-west Pennsylvania railway to Junebug and Texas branches,	Length of road,	1.87	1.87
	Length of single track,	1.87	1.87
Overton branch, from junction Scottdale branch to end of track,	Length of road,	1.24	1.24
	Length of single track,	1.24	1.24

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		Miles. Whole Length.	Miles. Length in Penna.
Junebug branch, from junction Scottdale branch to Morewood,	Length of road,	1.20	1.20
	Length of single track,	1.20	1.20
Schoonmaker branch, from Junebug branch to end of track,	Length of road,	.46	.46
	Length of single track,	.46	.46
Morewood branch, from north end of Junebug branch to Morewood,	Length of road,	1.25	1.25
	Length of single track,	1.25	1.25
Texas branch, from junction Junebug branch to end of line,	Length of road,	4.98	4.98
	Length of single track,	4.98	4.98
Everson and Bradford branch, from junction South-west Pennsylvania railway to Youghiogheny railway,	Length of road,	1.90	1.90
	Length of single track,	1.90	1.90
Opossum Run branch, from junction South-west Pennsylvania at New Haven to end of track,	Length of road,	3.77	3.77
	Length of single track,	3.77	3.77
Morrell branch, from junction South-west Pennsylvania railway to end of track,	Length of road,	1.18	1.18
	Length of single track,	1.18	1.18
Mahoning branch, from connection South-west Pennsylvania railway to end of track,	Length of road,	.89	.89
	Length of single track,	.89	.89
Fairchance branch, from junction South-west Pennsylvania railway to end of track,	Length of road,	1.71	1.71
	Length of single track,	1.71	1.71
Vance's Mill branch, South-west Pennsylvania railway, from Vance's Mill junction to Bute,	Length of road,	2.91	2.91
	Length of single track,	2.91	2.91
Wynn branch, from junction Fairchance branch to coke ovens,	Length of road,	.26	.26
	Length of single track,	.26	.26
Western Pennsylvania railroad, from Boliver to Butler,	Length of road,	70.48	70.48
	Length of single track,	70.48	70.48
Pittsburgh branch, Western Pennsylvania railroad, from Butler junction to Allegheny City,	Length of road,	27.60	27.60
	Length of single track,	17.20	17.20
	Length of double track,	10.40	10.40
Pittsburgh, Virginia and Charleston railway, from junction Pittsburgh, Chicago and St. Louis, South-side, Pittsburgh, to West Brownville,	Length of road,	53.23	53.23
	Length of single track,	50.61	50.61
	Length of double track,	2.62	2.62
Pittsburgh and White Hall railroad, from Twenty-sixth street, Pittsburgh, to Fifth street, South-side,	Length of road,	1.73	1.73
	Length of single track,	1.73	1.73
Redstone branch, Pittsburgh, Virginia and Charleston railway, from West Brownville to Redstone junction, South-west Pennsylvania,	Length of road,	16.56	16.56
	Length of single track,	16.56	16.56
Brownville branch, Pittsburgh, Virginia and Charleston railway, from West Brownville junction to Redstone junction,	Length of road,	1.00	1.00
	Length of single track,	1.00	1.00
Philadelphia and Erie railroad, from Erie to Sunbury,	Length of road,	287.56	287.56
	Length of single track,	233.40	233.40
	Length of double track,	54.16	54.16
Wilcox railroad, from Wilcox to Burning,	Length of road,	5.26	5.26
	Length of single track,	5.26	5.26
Ridgway and Clearfield railroad, from Ridgway to Falls' creek,	Length of road,	27.23	27.23
	Length of single track,	27.02	27.02
	Length of double track,	.21	.21
Susquehanna and Clearfield railroad, from Keating to Karthaus,	Length of road,	22.78	22.78
	Length of single track,	22.78	22.78

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		Miles. Whole length.	Miles. Length in Penna.
Three Runs' branch, S. & C. R.R., from Three Runs' to Porter's mills,	Length of road,	2.11	2.11
	Length of single track,	2.11	2.11
Lewisburg bridge, across Susquehanna river at Lewisburg,	Length of bridge,	.24	.24
	Length of single track,	.24	.24
Lewisburg and Tyrone railroad (east end), from Montandon to near Lemont,	Length of road,	57.60	57.60
	Length of single track,	57.36	57.36
	Length of double track,	.24	.24
Bellefonte, Nittany and Lemont railroad, from near Lemont to Bellefonte,	Length of road,	9.45	9.45
	Length of single track,	9.45	9.45
Sunbury, Hazleton and Wilkes-Barre railroad, from Sunbury to Tomhicken,	Length of road,	43.44	43.44
	Length of single track,	43.44	43.44
North and West Branch railway, from Catawissa to Wilkes-Barre,	Length of road,	43.13	43.13
	Length of single track,	43.13	43.13
Newport branch, North and West Branch railway, from Nanticoke to Glenlyon,	Length of road,	4.69	4.69
	Length of single track,	4.69	4.69
Nescopec railroad, from Rock Glen to Nescopec,	Length of road,	11.96	11.96
	Length of single track,	11.96	11.96
Summary.			
Length of main line,		284.26	284.260
Length of branches owned by the company,		211.43	211.430
Length of leased roads,		1,442.07	1,425.295
Total length of all roads owned, leased and operated,		1,901.76	1,884.985
Length of second track,		524.68	524.585
Length of sidings and other tracks not above enumerated,		1,062.79	1,060.680
Length of all tracks,		3,489.23	3,470.250

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased or operated,	2,971.11	2,962.32
Miles of track laid with iron rails on lines owned, leased or operated,	518.12	507.93

Weight of rail per yard, { Steel, ... 50 to 88 lbs.
Iron, ... 40 to 65 lbs.

Telegraph Lines.

Length of lines in miles, 574.51; in Pennsylvania, . . 574.51
Number of miles of wire, 3,132.65; in Pennsylvania, . 3,132.65

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	349
Wooden bridges, number of, 74: aggregate length,	9,926 feet.
Stone bridges, number of, 122; aggregate length,	5,102 feet.
Iron bridges, number of, 133; aggregate length,	21,265 feet.
Wooden trestles, number of, 20; aggregate length,	2,615 feet.
Total length of bridges and trestles,	38,908 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Reading and Columbia railroad, at Columbia, and Dillerville junction; Philadelphia, Wilmington and Baltimore railroad, at Front and Washington avenue, and Twenty-fifth and Washington avenue, Philadelphia; Philadelphia and Reading railroad, at west of Rockville.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Baltimore and Ohio railroad, at Philadelphia (under); Wilmington and Northern railroad, at Coatesville (under); Reading and Columbia railroad, at Lancaster (over); Pittsburgh Junction railroad, at Pittsburgh (under); Pittsburgh, McKeesport and Youghiogheny railroad, near Port Perry bridge (under); Baltimore and Ohio railroad, at east of Port Perry bridge (under).

Number of crossings of highways, at grade, in this Commonwealth, on lines owned by this company,	656
Number of crossings of highways over railroad,	103
Number of crossings of highways under railroad,	113
Number of crossings at which gates or flagmen are maintained,	32
Number of crossings at which there are neither gates nor flagmen,	624

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 66, freight, 66; total, 89; in Pennsylvania,	89
Number of stations on branches: Passenger, 67; freight, 66; total, 91; in Pennsylvania,	91
Number of stations on leased roads: passenger 323 freight, 298; total, 3[illegible]0; in Pennsylvania,	386

Number of engine houses and shops owned by the company, 30; in Pennsylvania, ... 30
Number of fuel and water stations on main line, 64; in Pennsylvania, ... 64
Number of fuel and water stations on branches, 47; in Pennsylvania, ... 47
Number of fuel and water stations on leased roads, 188; in Pennsylvania, ... 187
Number of locomotive water troughs on main line and branches owned, 15; in Pennsylvania, ... 15
Value of real estate held by the company, exclusive of roadway, ... $13,402,891 84
Number of tunnels on all lines owned by the company, 8; in Pennsylvania, ... 8
Aggregate length of tunnels, 8,956 feet; in Pennsylvania, ... 8,956 feet.

Material of foundation upon which track is laid: Oak cross-ties; broken stone, gravel and culm or cinder ballast.

Equipment Owned.		Number.	Average cost of each.	
Locomotives,		1,282	$10,000	00
Passenger cars, first-class,	943	. . . . .	5,000	00
Passenger cars, second class,	169	. . . .	3,000	00
Total passenger cars,		1,112	. . . . .	. .
Baggage, mail and express cars,		196	2,000	00
Postal cars (letter and storage),		28	3,500	00
Freight cars, 8-wheel,	25,638	. . . . .	600	00
Freight cars, 4-wheel,	1,515	. . . . .	450	00
Total freight cars,		27,153	. . . . .	. .
Cars, roadway department, 8-wheel,		962	600	00
Hand cars and hand trucks,		1,482	45	00

Train brake in use: Westinghouse automatic for passenger trains; the Elder brake for freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 4.894
Average number of cars in freight trains, ... 24.156
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 215
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 379

Employes.

Average number of persons regularly employed by company, including officials, ... 52,500
Same in Pennsylvania, about, ... 39,000

DOINGS FOR THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	30,417,900
Number of miles run by freight and coal trains on a loaded basis,	327,578,222
Total number of miles run,	357,996,122
Number of passengers carried one mile in Pennsylvania,	315,773,108
Number of tons of 2,000 pounds of through freight for the year on main road,	2,315,460
Number of tons of 2,000 pounds of local freight for the year,	28,532,175
Number of tons of freight carried one mile,	3,957,601,512
Number of tons of freight carried one mile in Pennsylvania,	3,946,941,184
Gross amount of tonnage for the year (2,000 pounds per ton),	30,847,635
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops (miles per hour),	35.7
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	5,074,546	Agricultural products,	1,700,245
Bituminous coal and coke,	12,722,162	Merchandise and manufactures,	2,364,869
Petroleum and other oils,	498,116	Live stock.	339,188
Pig iron,	976,964	Lumber,	1,656,131
Railroad iron,	447,295	Other articles,	525,518
Other iron or castings,	1,434,954		
Iron and other ores,	1,173,378		
Stone and lime,	1,934,269	Total,	30,847,635

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, ... $\frac{6697}{10000}$ cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	14,087	4,972,710	$109 617 95	1,145,758	14 818,733	$329.870 10	1,159,845	19,791,443	$439,488 05
February, 1887,	12,253	4,325,310	94,055 27	1,108,230	14,638,359	331,085 87	1,120,483	18 963,669	425,141 14
March, 1887,	14,042	4 956,826	110,128 88	1.253 298	16,271.802	375,692 07	1,267,340	21,228,628	485.820 95
April, 1887,	16,946	5,981,937	134 542 15	1.277.571	16,820,727	399,711 16	1,294,517	22 802.664	534,253 31
May, 1887,	21,300	7,518,900	162,043 83	1,415,150	18,695.856	444.729 17	1 436,450	26,214,756	606.773 00
June, 1887,	22,908	8,086,525	175,298 95	1,381,436	18,715 007	437,858 96	1,404.344	26,801,532	613,157 91
July, 1887,	25,354	8,949.962	194,865 40	1,501,269	22,151,716	505,111 51	1,526,623	31,101,678	699,976 91
August, 1887,	26,671	9,414,863	203,963 48	1,543,737	22,951,582	531,227 53	1,570,408	32.366,445	735,191 01
September, 1887,	25,555	9,020,915	196 351 32	1 563,061	24,275,866	538.443 03	1,588 616	33,296,781	734,794 35
October, 1887,	23.791	8,398,223	185,791 80	1 539,556	21,372.968	493.825 31	1,563,347	29,771,191	679,617 11
November, 1887,	22,861	8,069,933	171,658 03	1 405,242	18,933,831	428 101 60	1,428,103	27,003.764	599,759 63
December, 1887,	20 013	7,064,589	154,736 24	1,500,638	20,432 866	462,689 30	1,520,651	27,497,455	617,425 54
Total,	245,781	86,760,693	$1,893,053 30	16,634,946	230,079,313	$5,278,345 61	16,880,727	316,840,006	$7,171,398 91

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows :

For through business, 2.182 cents , for local business, 2.294 cents ; for total business, 2.263 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	158,933	57.595,397	$400,847 56	2,149 371	238,415,558	$1,474 991 10	2 308 304	296 010 955	$1,875.838 66
February, 1887,	164,326	59 619 143	428,453 69	2,080,846	227,933,606	1,647,367 63	2,245,172	287,552,749	2.075,821 32
March, 1887,	273,273	99,362,411	649,348 68	2,528.946	290 983,475	1,444.899 37	2,802.219	390,345.886	2,094 248 05
April, 1887,	171,193	62,330.766	451.594 45	2 347,350	258,544 420	1,614,461 73	2,518 543	320,875,186	2,066,056 18
May, 1887,	187,881	68,153,142	495,299 32	2,062,442	225,035,738	1 878,587 50	2,250,323	293,188,880	2,373 886 82
June, 1887,	190,393	69.130,831	509,447 06	2,138,612	227,763 056	1,805,344 09	2 329 005	296,893,887	2.314 791 15
July, 1887,	196.709	71,301,368	493,115 24	2,141,949	236,585,772	1.635.429 83	2,338.658	307,877,140	2,128 545 07
August, 1887,	198,588	72 040,431	497,762 79	2.529,926	269,167,821	1 752,198 78	2.728,514	341.208 252	2,249 961 57
September, 1887,	188,646	68,375,449	446,790 22	2,555,704	268 274,113	1,892.587 17	2.744,350	336,649 562	2 339.377 39
October, 1887,	201,581	73,030,935	492.328 30	2,684 933	292 871 518	1,885,883 23	2 886 514	365,902 453	2,378,211 53
November, 1887,	187,801	68,091,632	368,135 28	2,632 579	286,733 379	1.899,851 30	2 820.380	354,825,011	2.267,986 58
December, 1887,	196,136	71,351,735	242,159 64	2 679,517	294 909,816	2 098,295 50	2 875 653	366,261,551	2,340,455 14
Total,	2,315,460	840,383,240	$5,475,282 23	28,532,175	3,117,218,272	$21,029,897 23	30,847,635	3,957,601,512	$26,505,179 46

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$39,969	84	$38,028	46	$67,251	00	$145,249	30
February, 1887,	44,822	69	37,784	04	32,552	97	115,159	70
March, 1887,	41,298	76	41,756	29	35,787	91	118,842	96
April, 1887,	44,845	11	42,581	99	46,126	23	133,553	33
May, 1887,	44,822	69	42,124	27	65,486	19	152,433	15
June, 1887,	43,130	14	40,926	74	51,692	81	135,749	69
July, 1887,	44,830	71	35,344	91	39,092	31	119,267	93
August, 1887,	44,830	71	37,360	29	39,800	94	121,991	94
September, 1887,	38,448	70	45,667	51	53,797	84	137,914	05
October, 1887,	45,012	59	54,316	31	41,715	54	141,044	44
November, 1887,	44,868	62	57,845	86	46,839	62	149,554	10
December, 1887,	40,079	37	70,397	31	47,912	76	158,389	44
Total,	$516,959	93	$544,133	98	$568,056	12	$1,629,150	03

RECAPITULATION.

Total passenger earnings for the year,	$7,171,398	91
Total freight earnings for the year,	26,505,179	46
Total earnings from all other sources,	1,629,150	03
Total earnings for the year,	$35,305,728	40

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$1,258,448	22
Land or land damages,	58,562	99
New locomotives, number of, 50,	433,230	84
New passenger cars, number of, 140,	586,147	64
New freight cars, 8-wheel, number of, 1,500,	326,250	00
Any other expenditures chargeable to this account,	52,039	46
Total,	$2,714,679	15

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$71,616	81	$22,750	17	$94,366	98
Agents,	95,342	92	145,377	63	240,722	55
Baggage masters,	130,486	51	. . . .	. .	130,486	51
Brakemen,	151,750	34	1,248,603	31	1,400,353	65
Cars, cleaning,	78,137	73	1,202	32	79,340	05
Car furniture and fixtures,	11,456	45	14,905	85	26,362	30
Car service,	8,003	15	775,597	78	783,600	93
Clerks,	111,688	23	541,666	28	653,354	51
Conductors and train agents,	172,161	34	493,707	70	665,869	04
Dispatchers,	38,554	45	155,122	73	193,677	18
Docks, dredging and cleaning,	. . . . .	. .	31,406	97	31,406	97
Expenses of grain elevators,	. . . . .	. .	9,811	68	9,811	68
Expenses of stations, except labor,	37,654	93	33,338	71	70,993	64
Foreign agencies,	75,432	83	5,568	09	81,000	92
Heating cars,	40,692	14	9,112	12	49,804	26
Heating stations,	19,860	51	18,489	42	38,349	93
Incidentals,	103,443	07	193,106	43	296,549	50
Insurance,	18,828	25	48,052	84	66,881	09
Labor at stations,	42,738	18	525,628	59	568,366	77

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Legal expenses,	$10,968	41	$26,272	29	$37,240	70
Lighting cars,	44,080	53	533	04	44,613	57
Lighting stations,	34,821	71	45,291	28	80,112	99
Loss and damage,	27,280	68	119,011	95	146,292	63
Mail expenses,	15,404	25	. . . . .	. .	15,404	25
Oil for lamps,	7,706	36	20,156	65	27,863	01
Stationery and printing,	79,819	13	181,104	41	260,923	54
Stations, repairs of and furniture for,	218,443	25	231,856	60	450,299	85
Superintendents,	18,909	82	52,436	25	71,346	07
Switchmen,	27,160	68	86,448	03	113,608	71
Taxes on stations,	15,463	14	53,113	85	68,576	99
Taxes, "State,"	23,432	35	84,067	32	107,499	67
Teaming,	65	17	16,667	05	16,732	22
Telegraph expenses,	105,355	99	266,559	25	371,915	24
Watchmen,	31,076	14	91,335	66	122,411	80
Wharves and landings, repairs of,	. . . . .	. .	76,682	31	76,682	31
Wrecks, clearing,	2,287	70	47,080	73	49,368	43
Pittsburgh transfer,	. . . . .	. .	127,643	18	127,643	18
Tolls paid other corporations,	7,844	94	84,819	89	92,664	83
Total,	$1,877,968	09	$5,884,530	36	$7,762,498	45
Motive Power.						
Enginemen and firemen,	$358,358	39	$1,213,279	33	$1,571,637	72
Engine houses and machine shops, &c., repairs of,	28,030	51	81,842	23	109,872	74
Fuel for heating,	2,506	52	7,051	99	9,558	51
Fuel for locomotives,	310,255	24	1,213,584	03	1,523,839	27
Incidentals,	27,378	48	60,219	80	87,598	28
Laborers,	101,256	21	281,892	96	383,149	17
Locomotive furniture and fixtures,	13,368	07	33,951	31	47,319	38
Locomotives, repairs of,	303,634	48	1,336,923	87	1,640,558	35
Oil for locomotives,	12,334	08	28,153	76	40,487	84
Sand for locomotives,	8,539	09	22,722	60	31,261	69
Stationery and printing,	5,368	34	15,169	78	20,538	12
Tallow for locomotives,	7,381	99	35,521	04	42,903	03
Taxes on engine houses and shops,	13,451	96	37,484	78	50,936	74
Tools and machinery, repairs of,	21,063	41	73,332	59	94,396	00
Waste for locomotives,	10,272	00	23,759	99	34,031	99
Watchmen,	9,055	35	27,546	58	36,601	93
Water, wood and coal stations, expenses and repairs of,	78,191	91	211,404	68	289,596	59
Total,	$1,310,446	03	$4,703,841	32	$6,014,287	35
Maintenance of Way.						
Ballast,	$101,164	21	$232,549	79	$333,714	00
Bridges, repairs of,	179,258	78	421,576	47	600,835	25
Cars, repairs of (in M. of W. service),	11,986	95	27,987	02	39,973	97
Clerks,	5,968	00	14,757	66	20,725	66
Cross-ties,	199,956	28	506,879	32	706,835	60
Expenses on property,	30,264	99	75,469	34	105,734	33
Foremen, tool and watch-houses, repairs of,	7,941	69	20,826	40	28,768	09
Frogs,	14,164	68	35,345	57	49,510	25
Incidentals,	5,937	30	12,681	42	18,618	72
Oil, tallow, waste, &c.,	1,637	12	3,629	54	5,266	66
Rails, iron,	5,038	90	10,664	26	15,703	16
Rails, steel,	104,521	36	256,611	02	361,132	38
Road-bed, repairs of, labor and material,	191,609	92	447,212	96	638,822	88
Snow and ice, removing,	18,562	40	36,922	48	55,184	88
Spikes,	15,714	67	38,520	44	54,235	11
Splices,	34,011	14	88,907	80	122,918	94
Stationery and printing,	2,138	50	5,378	98	7,517	48
Superintendents and supervisors,	20,849	48	49,148	46	69,997	94
Switches,	33,464	58	82,337	21	115,801	79
Taxes on real estate for road,	28,511	64	64,744	88	93,256	52

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Telegraph, repairs of,	$18,254	05	$44,935	88	$63,189	93
Tools and repairs of tools,	21,823	95	48,396	96	70,220	91
Track, repairing,	339,987	12	786,715	44	1,126,702	56
Watchmen,	48,408	25	112,557	60	160,965	85
Total,	$1,441,175	96	$3,424,456	90	$4,865,632	86
Maintenance of Cars.						
Car shops and sheds, repairs of,	$15,082	52	$47,947	45	$63,029	97
Cars, repairs of freight,	. . . . .	. .	2,032,877	59	2,032,877	59
Cars, repairs of passenger, baggage, express and postal,	537,750	37	. . . . .	. .	537,750	37
Fuel for heating,	861	74	2,207	90	3,069	64
Incidentals,	3,021	11	8,565	03	11,586	14
Insurance,	15,874	76	43,653	62	59,528	38
Laborers,	25,626	91	77,967	88	103,594	79
Oil, tallow, waste, &c.,	24,381	67	80,132	73	104,514	40
Tools and repairs of tools,	16,417	47	55,694	64	72,112	11
Watchmen,	4,661	28	15,346	93	20,008	21
Total,	$643,677	83	$2,364,393	77	$3,008,071	60
General Expenses.						
Advertising,	$4,357	58	$10,167	71	$14,525	29
Attendants,	9,108	38	21,252	93	30,361	31
Clerks,	78,633	26	194,644	23	273,277	49
Fuel and light,	10,723	12	25,020	65	35,743	77
Incidentals and legal expenses,	5,972	55	13,935	97	19,908	52
Office expenses, repairs and furniture,	23,664	91	55,218	09	78,883	00
Salaries of president and other officers,	62,385	12	135,165	24	197,550	36
Stationery and blanks,	6,075	22	14,175	56	20,250	78
Taxes on real estate,	2,263	65	5,281	86	7,545	51
Total,	$203,183	79	$474,862	24	$678,046	03

EARNINGS—Summary.

Passenger transportation, local,	$5,278,345 61	Total,	$7,171,398	91
Passenger transportation, through,	1,893,053 30			
Freight transportation, local,	21,029,897 23	Total,	26,505,179	46
Freight transportation, through,	5,475,282 23			
Mail service,	516,959 93	Total,	1,061,093	91
Express service,	544,133 98			
Miscellaneous,			568,056	12
Total,			$35,305,728	40

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$1,877,968	09	$5,884,530	36	$7,762,498	45
Motive power,	1,310,446	03	4,703,841	32	6,014,287	35
Maintenance of way,	1,441,175	96	3,424,456	90	4,865,632	86
Maintenance of cars,	643,677	83	2,364,393	77	3,008,071	60
General expenses,	203,183	79	474,862	24	678,046	03
Total operating expenses,	$5,476,451	70	$16,852,084	59	$22,328,536	29

Summary—Continued.

Earnings,	$35,305,728	40
Expenses,	22,328,536	29
Net earnings,	$12,977,192	11

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams. Railroad company furnishes cars and motive power, for which express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman's parlor and sleeping cars are run over our main line. The Pullman company collects its fare from the passenger. Our company keeps the cars in running order.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: A rate per mile per annum regulated by government according to weight.

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: May, 1887, eight per cent. of holding authorized, fraction entitling to full share 160,464 shares, at par, $50.00, $8,023,200.00.

Date and per cent. of all cash dividends on stock of original company declared during the year: May, six months, two and one-half per cent. on $98,521,850.00; November, six months, three per cent. on $98,521,850.00.

Paid in dividends, cash,	$5,418,701	75
Paid to sinking fund,	324,800	00
Surplus at commencement of the year,	15,625,348	35
Material, fuel and stores,	4,173,940	42

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	8	35	*8	46	16	81
Employés,	19	209	81	1,486	100	1,695
Others,	.....	1	166	250	166	251
Total,	27	245	255	1,782	282	2,027

*Three died from natural causes.

Pennsylvania Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
James McCrea, Fourth Vice President and General Manager,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
Felician Slataper, Chief Engineer,	Pittsburgh, Pa.

General offices at corner of Penn avenue and Tenth street, Pittsburgh, Pa.

Directors.	*Residences.*
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
William H. Barnes,	Philadelphia, Pa.
James McCrea,	Pittsburgh, Pa.

All the figures in this report relating to the transactions of the company in December, 1887, are estimated.

CAPITAL STOCK.

Amount authorized by law, with privilege of increase,		$100,000	00
Amount authorized by votes of company,		20,000,000	00
Amount subscribed,		20,000,000	00
Amount now paid in, common,		20,000,000	00
Number of shares issued,	400,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1921, bear interest at 4½ per cent., which is payable January and July 1), amount,		$14,467,000	00
Bonds (due July 5, 1907, bear interest at 6 per cent., which is payable January, April, July and October), amount,		2,032,000	00
Total amount of funded debt,		$16,499,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		16,499,000	00
Funded debt as per last report,	$15,394,000 00		

ASSETS—DECEMBER 31, 1887.

Bills receivable,	$245,892 96		
Due by leased road for betterments,	1,520,972 79		
Due by other companies,	3,421,711 52		
Due by station agents,	762,054 10		
Miscellaneous,	414,211 09		
Cash,	931,806 35		
		$7,296,648	81
Liabilities.			
Due lessor companies for supplies,	$831,831 58		
Due other companies,	2,540,646 98		
Due for current expenditures in operating leased roads,	2,067,093 93		
Miscellaneous liabilities,	518,847 96		
Due for uncollected interest on bonded debt,	389,870 25		
		6,348,290	70
Net assets,		$948,358	11

CHARACTERISTICS OF ROAD.

Equipment.	Number.	Average cost of each.	
Locomotives,	36	$11,681	58
First and second class passenger cars,	27	3,723	32
Baggage, mail and express cars,	6	1,283	33
Caboose,	15	557	27
Freight cars 8-wheel and 4-wheel,	13,143	567	63

EARNINGS FOR THE YEAR.

From all other Sources.

MONTHS.	Mails.	Express.	Miscellaneous.	Total.	
January, 1887,			$178,481 29		
February, 1887,			52,331 75		
March, 1887,			78,743 06		
April, 1887,			171,200 22		
May, 1887,			52,902 03		
June, 1887,			92,252 19		
July, 1887,			221,159 40		
August, 1887,			61,511 37		
September, 1887,			50,299 31		
October, 1887,			177,284 40		
November, 1887,			71,310 72		
December, 1887,			385,170 23		
Total,				$1,592,645	97

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Real estate,	$84,383	67
New locomotives,	3,000	00
New passenger cars,	30,000	00
New freight cars, 8-wheel,	*177,709	09

EARNINGS—Summary.

†Miscellaneous, all other sources of income,	$1,592,645 97

EXPENSES—Summary.

Total expenses,	$369,204 00
Net earnings,	1,223,441 97

STOCK AND DIVIDENDS.

Paid to sinking fund,	Six per cent. bonds,	$152,467 80	$418,854	80
	Four and one-half per cent bonds,	23,985 00		
	Bonds of leased roads,	242,402 00		

Penn Gas Coal Company's Railroad.

[Year ending December 31, 1887.]

Officers.	*Residences.*
F. A. Dingee, President,	Philadelphia, Pa.
H. A. Stiles, Vice President,	Philadelphia, Pa.
A. K. Gregory, Secretary and Treasurer,	Philadelphia, Pa.
J. F. Wolf, Chief Engineer,	Irwin.
J. F. Wolf, General Superintendent,	Irwin.
A. Ford, Assistant Superintendent,	Irwin.

COST.

Total cost of roads owned to date,	$347,148	62
Average of same per mile of road laid,	$35,459	51
Average of same per mile of single track,	All.	
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	30,738	62
Average cost of equipment per mile of road owned by company,	$3,139	79
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company,	38,599	31
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	377,887	24
Proportion of same for Pennsylvania,	All.	

*This includes new trust cars; one-half annual instalment paid on account.

†These earnings are exclusive of the profits and losses in operating leased roads which are included in reports of this company, relating to the operation of such roads.

The railroad has no capital stock being built by Penn Gas Coal Company to connect its mines with the Pennsylvania and the Baltimore and Ohio railroad.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Irwin to Sewickly, Baltimore and Ohio railroad,	9.79	All.
Length of single main track,	9.79	All.
Summary.		
Length of main line,	9.79	All.
Length of sidings and other tracks not above enumerated,	5.	.....
Length of all tracks,	14.79	All.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	9.79	All.

Weight of rail per yard, steel, ... 56 and 60 lbs.

Telegraph Lines.

Length of lines in miles, $9\frac{79}{100}$; in Pennsylvania, . . All.
Number of miles of wire, $9\frac{79}{100}$; in Pennsylvania, . . All.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 3
Iron bridges, number of, 3; aggregate length, ... 285 feet.

Total length of bridges and trestles, ... 285 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 12

Statement of regulations governing employés in regard to these crossings: Usual precautions.

Stations.

Number of stations on main line, passenger and freight, 1; in Pennsylvania. 1

Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1
Number of fuel and water stations on main line, 2; in Pennsylvania, ... 2
Number of tunnels on all lines owned by the company, 1; in Pennsylvania, ... 1
Aggregate length of tunnels, 635 feet; in Pennsylvania, ... 635 feet.

Material of foundation upon which track is laid: Stone ballast and white oak cross ties.

Equipment.	Number.	Average cost of each.	
Locomotives, ...	2	$10,000	00
Passenger cars, first class, ... 2			
Total passenger cars, ...	2	3,202	31
Baggage, mail and express cars, ...	3	1,078	00
Cars, roadway department, 8-wheel, ...	2	500	00
Hand cars and hand truck, ...	2	50	00

Train brake in use: Westinghouse air brake.

Average number of cars in passenger trains, including mail and baggage cars, ... 2
Average number of cars in freight train, ... 15

Employes.

Average number of persons regularly employed by company, including officials, ... 14
Same in Pennsylvania, ... All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger and freight trains, 12,000
Number of miles run by coal trains, ... 15,000

Total number of miles run, ... 27,000
Number of passengers carried one mile in Pennsylvania, ... 119,000
Number of tons of 2,000 pounds of through freight for the year on main road, ... 200
Number of tons of 2,000 pounds of local freight for the year, ... 2,000
Number of tons of freight carried one mile, including coal, ... 1,503,575
Number of tons of freight carried one mile in Pennsylvania, ... All.

Gross amount of tonnage for the year (2,000 pounds per ton), ...	147,200
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	20
Average rate of speed adopted by freight trains, including stops, coal (miles per hour), ...	15

The Amount of Freight, in Tons of 2,000 Pounds

Bituminous coal, ...	145,000	Lumber, ...	1,000
Merchandise and manufactures, ...	1,200	Total, ...	147,200

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For local freight, per ton per mile, ... 35 cents.

For local coal: No coal carried but the company's.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,							1,178		$286 20
February, 1887,							1,386		318 05
March, 1887,							1,268		309 70
April, 1887,							1,160		289 53
May, 1887,							1,250		408 35
June, 1887,							1,390		382 05
July, 1887,							1,335		321 25
August, 1887,							1,569		383 78
September, 1887,							1,235		277 31
October, 1887,							2,148		478 63
November, 1887,							1,239		307 43
December, 1887,							1,653		410 50
Total,							16,811		$4,172 78

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 3½ cents; for first-class way passengers, 3½ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,									$871 43
February, 1887,									973 29
March, 1887,									1,060 68
April, 1887,									745 26
May, 1887,									760 18
June, 1887,									686 05
July, 1887,									851 32
August, 1887,									937 81
September, 1887,									1,148 89
October, 1887,									981 32
November, 1887,									1,048 99
December, 1887,									1,103 55
Total,									$11,168 77

EARNINGS FOR THE YEAR—Continued.
From all ether Sources.

MONTHS.	Mails		Express.		Miscellaneous.		Totals.	
January, 1887,	$91	16						
February, 1887,								
March, 1887,								
April, 1887,	91	16						
May, 1887,								
June, 1887,								
July, 1887,	91	16						
August, 1887,								
September, 1887,								
October, 1887,	91	16						
November, 1887,								
December, 1887,								
Total,	$364	64						

RECAPITULATION.

Total passenger earnings for the year,	$4,172	78
Total freight earnings for the year,	11,168	77
Total earnings from all other sources,	364	64
Total earnings for the year,	$15,706	19
Total receipts from all sources on whole length of line,	$15,706	19
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

New baggage, mail and express cars, number of, 1,	$500	00
New hand cars and hand trucks,	60	00
Total,	$560	00
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,					$240	00
Brakemen,					1,727	66
Cars, cleaning,					10	00
Clerks,					240	00
Conductors and train agents,					840	00
Heating stations,					20	00
Incidentals,					169	07
Stationery and printing,					61	45
Total,					$3,308	18
Motive Power.						
Enginemen and firemen, passenger and freight,					$1,663	60
Fuel for locomotives,					1,146	75
Locomotives, repairs of,					979	00
Oil for locomotives,					125	13
Sand for locomotives,					37	16
Tallow for locomotives,					17	25
Tools and machinery, repairs of,					59	93
Waste for locomotives,					34	19
Watchmen,					550	00
Total,					$4,613	01

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Bridges, repairs of,					$175	93
Clerks,					240	00
Cross-ties,					1,463	56
Road-bed, repairs of, labor and material,					158	73
Spikes,					47	94
Track, repairing,					6,071	20
Total,					$8,157	36

EARNINGS—Summary.

Passenger transportation, local,	$4,172	78
Freight transportation, local and through,	11,168	77
Mail service,	364	64
Total,	$15,706	19

EXPENSES—Summary.

Conducting transportation,	$3,308	18
Motive power,	4,613	01
Maintenance of way,	8,157	36
Total operating expenses,	$16,078	55
Expenditures charged to cost of road, real estate and equipment during the year,	560	00
Total expenditures during the year,	$16,638	55
Earnings per mile of road operated,	$1,604	30
Expenses per mile of road operated,	1,699	54
Deficit,	$95	24

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor. No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $364.64 per annum.

Pennsylvania and New York Canal and Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Elisha P. Wilbur, President,	Bethlehem, Pa.
Charles Hartshorne, Vice President,	228 South Third street, Philadelphia, Pa.
Robert H. Sayre, Second Vice President,	Bethlehem, Pa.
John B. Garrett, Third Vice President,	228 South Third street, Philadelphia, Pa.
John R. Fanshawe, Secretary,	228 South Third street, Philadelphia, Pa.
Wm. C. Alderson, Treasurer,	228 South Third street, Philadelphia, Pa.
Wm. Stevenson, Gen'l Superintendent,	Sayre, Pa.
Henry D. Titus, South Central Division Superintendent,	Auburn, N. Y.

Directors.	*Residences.*
Charles Hartshorne,	228 South Third street, Philadelphia, Pa.
Robert H. Sayre,	Bethlehem, Pa.
Victor E. Piollet,	Wysox, Pa.
William H. Sayre,	Bethlehem, Pa.
Robert Lockhart,	Bethlehem, Pa.
James I. Blakslee,	Mauch Chunk, Pa.
Howard Elmer,	Elmira, N. Y.
Frederick Mercur,	Wilkes-Barre, Pa.
William Stevenson,	Sayre, Pa.
John B. Garrett,	228 South Third street, Philadelphia, Pa.
Robert A. Lamberton,	Bethlehem, Pa.
William Brockie,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		Unlimited.	
Amount authorized by votes of company,	Preferred, $4,000,000 00 Common, 1,061,700 00		
Amount subscribed,		$5,061,700	00
Amount now paid in,	Common, $1,061,700 00 Special or preferred, 4,000,000 00		
Number of shares issued, common, 21,234; preferred, 40,000.			
Amount paid in on each share, common, $50 00; preferred, $100 00.			
Par value of each share, common, $50 00; preferred, $100 00.			

DEBT.

Funded Debt.			
One thousand five hundred bonds (due 1896, bear interest at 7 per cent., which is payable June and December), amount,		$1,500,000	00
One thousand five hundred bonds (due 1906, bear interest at 7 per cent., which is payable June and December), amount,		1,500,000	00
Total amount of funded debt,		$3,000,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment, or purchase of property,	$1,109,082 02		
Total amount of unfunded debt,		1,109,082	02
Total amount of funded and unfunded debt,		$4,109,082	02
Funded debt as per last report,	$3,000,000 00		
Unfunded debt as per last report,	1,050,147 77		

COST.

Total cost of roads owned to date,	$7,004,094	96
Total cost of equipment owned,	1,200,000	00

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Wilkes-Barre to New York State line,		104.30	104.30
Length of second main track,		99.84	99.84
Branches.			
Geneva, Ithaca and Sayre connection branch,	Length of road,	1.43	1.43
	Length of single track,	1.43	1.43
Southern Central connection branch,	Length of road,	2.12	2.12
	Length of single track,	2.12	2.12
Barclay railroad connection branch,	Length of road,	1.52	1.52
	Length of single track,	1.52	1.52
Pleasant Valley branch,	Length of road,	4.24	4.24
	Length of single track,	4.24	4.24
West Pittston branch,	Length of road,	7.47	7.47
	Length of single track,	7.47	7.47
New York, Lackwanna and Western connection branch,	Length of road,	.27	.27
	Length of single track,	.27	.27
Short branches to coal breaker's branch,	Length of road,	8.67	8.67
	Length of single track,	8.67	8.67
Leased Roads.			
State Line and Sullivan railroad, from Monroeton to Bernice,	Length of road,	24.00	24.00
	Length of single track,	24.00	24.00
Waverly and State Line railroad, from State line to connection with Erie railroad,	Length of road,	.40	.....
	Length of single track,	.40	.....
Summary.			
Length of main line,		104.30	104.30
Length of branches owned by the company,		25.72	25.72
Length of leased roads,		24.40	24.00
Total length of all roads owned, leased and operated,		154.42	154.02
Length of second track,		99.84	99.84
Length of sidings and other tracks not above enumerated,		101.42	96.19
Length of all tracks,		355.68	350.05

Gauge.

Gauge of lines, ... 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	287.30	284.43
Miles of track laid with iron rail on lines owned, leased or operated,	68.38	65.62

Weight of rail per yard,	Steel,	58 and 76 lbs.
	Iron,	58 lbs.

Telegraph Lines.

Length of lines in miles,	143½
Number of miles of wire,	335½

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	35
Stone bridges, number of, 5; aggregate length,	163.7 feet.
Iron bridges, number of, 30; aggregate length,	5,452.0 feet.
Total length of bridges and trestles,	5,615.7 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Delaware, Lackawanna and Western railroad, at Lackawanna and Bloomsburg Junction; Delaware and Hudson Canal Company's railroad, at south of Lackawanna and Bloomsburg Junction.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: New York, Lackawanna and Western railroad, at Waverly Junction.

Number of crossings of highways, at grade, in this Commonwealth,	86
Number of crossings of highways over railroad,	6
Number of crossings of highways under railroad,	1
Number of crossings at which gates or flagmen are maintained,	5
Number of crossings at which there are neither gates nor flagmen,	81

Stations.

Number of stations on main line: Passenger, 6; freight, 5; total, 11; in Pennsylvania,	9
Number of stations on main line: Passenger and freight, 19; total, 19; in Pennsylvania,	19
Number of stations on leased roads: Passenger and freight, 5; total, 5; in Pennsylvania,	5
Number of engine houses and shops owned by the company, 7; in Pennsylvania,	7
Number of fuel and water stations on main line, 15; in Pennsylvania,	15

Number of tunnels on all lines owned by the company, 1; in Pennsylvania, ... 1
Aggregate length of tunnels, ... 3,902 feet.

Material of foundation upon which track is laid: Oak and chestnut ties, stone and gravel ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	99	$11,195	00
Baggage, mail and express cars,	2	. . . . .	. .
Cars, roadway department, 8-wheel,	63	312	00
Cars, roadway department, 4-wheel,	88	136	00
Hand cars and hand trucks,	76	35	00
Caboose cars, 8-wheel,	10	750	00
Caboose cars, 4-wheel,	41	600	00

Train brake in use: Westinghouse automatic air brake.
Average number of cars in passenger trains, including mail, express and baggage cars, ... 5
Average number of cars in freight trains, ... 40
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 118
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 706

Employes.

Average number of persons regularly employed by company, including officials, as shown on pay rolls, 2,353
Same in Pennsylvania, as shown on pay rolls, ... 1,695

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 352,358
Number of miles run by freight trains, ... 375,799
Number of miles run by coal trains, ... 411,462

Total number of miles run, ... 1,139,619
Number of passengers carried one mile, ... 10,746,970
Freight, ... 1,688,984.53
Number of tons of 2,000 pounds of freight for the year on main road, coal, ... 2,327,463.90
Number of tons of 2,000 pounds of local freight for the year. Not separated.
Freight, ... 173,373,473.74
Number of tons of freight carried one mile, coal, . . 183,342,898.86
Gross amount of tonnage for the year (2,000 pounds per ton), ... 4,016,448.43

Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	25
Average rate of speed adopted by express trains, including stops (miles per hour), ...	30
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12 and 15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	2,157,751.87	Live stock, ...	21,860.43
Bituminous coal and coke, .	169,712.03	Lumber, ...	82,487.46
Pig iron, ...	20,612.76	Other articles, ...	1,472,916.62
Railroad iron, ...	56,690.99		
Iron and other ores, ...	13,883.12	Total, ...	4,016,448.43
Stone and lime, ...	20,533.15		

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	$19,243 63
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	16,227 75
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	16,178 08
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	18,316 52
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	19,351 15
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	18 478 64
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	20,112 13
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	21,691 84
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	29,316 55
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	26,215 98
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	23,736 72
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	24,110 75
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$252,979 74

From Transportation of Freight and Coal.

MONTHS.	COAL.			FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886,	.....	.....	$96,357 73	.....	.....	$69,953 52	.....	.....	$166 311 25
January, 1887,	.....	.....	125,107 83	.....	.....	65,245 96	.....	.....	190,353 79
February, 1887,	.....	.....	100,631 27	.....	.....	73,242 74	.....	.....	173,874 01
March, 1887,	.....	.....	124,570 42	.....	.....	107,537 62	.....	.....	232,108 04
April, 1887,	.....	.....	108,769 48	.....	.....	57,578 98	.....	.....	166,348 46
May, 1887,	.....	.....	112,386 23	.....	.....	69,675 76	.....	.....	182.061 99
June, 1887,	.....	.....	113,359 30	.....	.....	74,073 85	.....	.....	187.433 15
July, 1887,	.....	.....	121,673 42	.....	.....	68,138 98	.....	.....	189.812 40
August, 1887,	.....	.....	110,388 99	.....	.....	62,854 93	.....	.....	173,243 92
September, 1887,	.....	.....	127,206 20	.....	.....	77,959 05	.....	.....	205,165 25
October, 1887,	.....	.....	172,906 23	.....	.....	90,644 27	.....	.....	263,550 50
November, 1887,	.....	.....	133,777 76	.....	.....	94,295 65	.....	.....	228,073 41
Total,	.....	.....	$1,447,134 86	.....	.....	$911,201 31	.....	.....	$2,358,336 17

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Months.	Mails.		Express.		Miscellaneous.		Totals.	
December, 1886,	$1,311	65	$1,074	60	. . . . .	. .	. . . . .	. .
January, 1887,	821	52	664	56	. . . . .	. .	. . . . .	. .
February, 1887,	821	52	782	07	. . . . .	. .	. . . . .	. .
March, 1887,	1,074	60	996	70	. . . . .	. .	. . . . .	. .
April, 1887.	821	52	1,084	39	. . . . .	. .	. . . . .	. .
May, 1887,	821	52	979	00	. . . . .	. .	. . . . .	. .
June, 1887,	1,069	60	1,072	92	. . . . .	. .	. . . . .	. .
July, 1887,	816	52	971	70	. . . . .	. .	. . . . .	. .
August, 1887,	816	52	1,150	59	. . . . .	. .	. . . . .	. .
September, 1887,	816	52	1,192	06	. . . . .	. .	. . . . .	. .
October, 1887,	1,153	96	1,261	96	. . . . .	. .	. . . . .	. .
November, 1887,	905	50	1,111	16	. . . . .	. .	. . . . .	. .
Total,	$11,250	95	$12,341	71	$60,104	41	$83,697	07

RECAPITULATION.

Total passenger earnings for the year,	$252,979	74
Total freight earnings for the year,	2,358,336	17
Total earnings from all other sources,	83,697	07
Total earnings for the year,	$2,695,012	98

EXPENDITURES FOR OPERATING DURING THE YEAR.

Motive Power.	Passengers.		Freight.		Total.	
Depreciation,	. . . . .	. .	. . . . .	. .	$63,454	60
Lease of Lehigh Valley Railway Company,	. . . . .	. .	. . . . .	. .	111,602	12
Operating South Central Division,	. . . . .	. .	. . . . .	. .	22,610	14
Total,	. . . . .	. .	. . . . .	. .	$197,666	86
Maintenance of Way.						
Maintenance of way,	. . . . .	. .	. . . . .	. .	$424,724	78
Legal expenses,	. . . . .	. .	. . . . .	. .	7,337	95
Locomotive repairs,	. . . . .	. .	. . . . .	. .	247,053	04
Fuel,	. . . . .	. .	. . . . .	. .	232,826	25
Telegraph,	. . . . .	. .	. . . . .	. .	16,731	42
Railroad ties,	. . . . .	. .	. . . . .	. .	57,987	12
Expenses,	. . . . .	. .	. . . . .	. .	9,233	50
Damages,	. . . . .	. .	. . . . .		10,631	08
Water supply,	. . . . .	. .	. . . . .	. .	5,677	76
Salaries,	. . . . .	. .	. . . . .	. .	30,649	02
Third rail transportation,	. . . . .	. .	. . . . .	. .	215,692	22
Lease of State Line and Sullivan railroad,	. . . . .	. .	. . . . .	. .	38,333	33
Tifft farm expense,	. . . . .	. .	. . . . .	. .	40	58
Lehigh docks,	. . . . .	. .	. . . . .	.	1,162	75
Total,	. . . . .	. .	. . . . .	. .	$1,298,080	80
Maintenance of Cars.						
Expenses charged direct to						
Coal transportation,	. . . . .	. .	. . . . .	. .	$224,505	85
Freight transportation,	. . . . .	. .	. . . . .	. .	245,621	69
Passenger transportation,	. . . . .	. .	. . . . .	. .	78,548	35
Total,	. . . . .	. .	. . . . .	. .	$548,675	89

EARNINGS—Summary.

Passenger transportation, local and through,			$252,979	74
Freight transportation, coal,	$1,447,134 86	Total,	2,358,336	17
Freight transportation, sundries,	911,201 31			
Mail service,	11,250 95	Total,	23,592	66
Express service,	12,341 71			
Miscellaneous,			60,104	41
Total,			$2,695,012	98

EXPENSES—Summary.

Conducting transportation,	$548,675	89
Motive power, maintenance of way and maintenance of cars,	1,298,080	80
General expenses, depreciation, lease of Lehigh Valley Railway Company and operating South Central Division,	197,666	86
Total operating expenses,	$2,044,423	55

Operating expenses, 76.5 per cent. of earnings.

Net earnings, ... $650,589 43

STOCK AND DIVIDENDS.

Paid in dividends, cash, ... $320,000 00

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	5	24	5	24
Others,	.....	.....	4	8	4	8
Total,	.....	.....	9	32	9	32

Pennsylania Schuylkill Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
J. C. Bright,	Pottsville, Pa.
Henry Eppihimer,	Reading, Pa.
John P. Green,	Philadelphia, Pa.
H. H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
N. Parker Shortridge.	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Heber S. Thompson,	Pottsville, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$10,000,000	00
Amount subscribed,		6,503,000	00
Amount now paid in, common,		6,503,000	00
Number of shares issued,	130,060		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due December 1, 1935, bear interest at 5 per cent.), which is payable June 1 and December 1), amount,		$6,500,000	00
Total amount of funded debt,		$6,500,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$22 32		
Debt incurred for any other purpose, and for what: Unpaid interest on bonds,	935,000 00		
Total amount of unfunded debt,		935,022	32
Total amount of funded and unfunded debt,		$7,435,022	32
Funded debt as per last report,	$6,100,000 00		
Unfunded debt as per last report,	630,992 95		
Total cash realized from capital stock and debt,		$12,353,022	32

COST.

Total cost of roads owned to date, ... $13,002,222 32

This road is leased to the Pennsylvania Railroad Company for fifty years from December 1, 1885.

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from South Side Monticello street, Philadelphia, to Junction Lehigh Valley railroad near New Boston,		101.44	101.44
Length of single main track,		75.94	75.94
Length of second main track,		25.50	25.50
Length of third main track,		0.50	0.50
Branches.			
Phœnixville branch, from Phœnixville to Frazer,	Length of road,	10.65	10.65
	Length of single track,	9.31	9.31
	Length of double track,	1.34	1.34
Front Street branch, from Court street, Reading, to Sixth street, Reading,	Length of road,	0.98	0.98
	Length of single track,	0.98	0.98
Summary.			
Length of main line,		101.44	101.44
Length of branches owned by the company,		11.63	11.63
Total length of all roads owned, leased and operated,		113.07	113.07
Length of second track,		26.84	26.84
Length of sidings and other tracks not above enumerated,		23.76	23.76
Length of all tracks,		163.67	163.67

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	163.33	163.33
Miles of track laid with iron rail on lines owned, leased or operated, ...	0.34	0.34

Weight of rail per yard, { Steel, ... 60, 67, 70, 88 lbs.
Iron, ... 45, 50, 56 lbs.

Telegraph Lines owned.

Length of lines in miles, 114; in Pennsylvania, . . . 114
Number of miles of wire, 203; in Pennsylvania, . . . 203

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 170
Wooden bridges, number of, 9; aggregate length, . . 548 feet.
Stone bridges, number of, 61; aggregate length, . . 1,164 feet.
Iron bridges, number of, 75; aggregate length, . . . 14,956 feet.
Wooden trestles, number of, 25; aggregate length, . 7,715 feet.

Total length of bridges and trestles, ... 24,383 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Perkiomen railroad, west of Betzwood; Wilmington and Northern railroad, at Birdsboro'; Philadelphia and Reading railroad, at Leesport.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Reading railroad, at Manayunk (under); Philadelphia and Reading (Germantown and Norristown branch), at Manayunk (under); Plymouth railroad, at Conshohocken (under); Junction railroad, at Norristown (under); Philadelphia and Reading (main line) railroad, at Phœnixville (under); Wilmington and Northern railroad, at Reading (under); Lebanon Valley railroad, at Reading (over); Philadelphia and Reading railroad, at Reading (under); Philadelphia and Reading railroad, at Hamburg (under); Philadelphia and Reading railroad, at Auburn (under); Philadelphia and Reading railroad, at Pottsville (under); Philadelphia and Reading railroad, at St. Clair (under); Chester Valley railroad, west of Frazer (under); Pickering Valley railroad, at Phœnixville (under.)

Number of crossings of highways, at grade, in this Commonwealth,	143
Number of crossings of highways over railroad,	21
Number of crossings of highways under railroad,	58
Number of crossings at which gates or flagmen are maintained,	18
Number of crossings at which there are neither gates nor flagmen,	125

Stations.

Number of stations on main line, passenger, 29; freight, 19; total, 44; in Pennsylvania,	44
Number of stations on branches, passenger, 1; freight, 2; total, 2; in Pennsylvania,	2
Number of engine-houses and shops owned by the company, 3; in Pennsylvania,	3
Number of fuel and water stations on main line, 13; in Pennsylvania,	13
Number of fuel and water stations on branches, 2; in Pennsylvania,	2
Number of tunnels on all lines owned by the company,	2
Aggregate length of tunnls, 1,550 feet; in Pennsylvania,	1,550 feet.

Material of foundation upon which track is laid: Oak cross-ties, broken stone, slag, cinder and coal dust ballast.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road and land or land damages,	$709,029 37

Pennsylvania, Poughkeepsie and Boston Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William W. Gibbs. President,	Philadelphia.
John W. Brock, Secretary and Treasurer,	Philadelphia.
Morgan & Lewis, General Solicitors,	Philadelphia.

General offices at Jersey City, N. J., and Philadelphia, Pa.

Directors.	*Residences.*
William W. Gibbs,	Philadelphia.
John W. Brock,	Philadelphia.
Randal Morgan.,	Philadelphia.
Henry C. Gibson,	Philadelphia.
Arthur Brock,	Lebanon.
John Loomis,	Deckertown, N. J.
Thomas J. Montgomery,	New York, N. Y.

CAPITAL STOCK.

Amount authorized by law (see note),	$1,750,000	00
Amount authorized by votes of company,	1,750,000	00
Amount subscribed,	1,750,000	00
Par value of each share,	100	00

DEBT.

Proposed funded debt, ... $1,500,000 00

COST.

Total cost of roads owned to date, ... $886,397 01

NOTE. The Pennsylvania, Poughkeepsie and Boston Railroad Company is a corporation organized under the laws of the States of Pennsylvania and New Jersey, regulating the reorganization of railroads sold under foreclosure proceedings, where such railroads are situate partly in Pennsylvania and partly in another State. This railroad was formerly the Pennsylvania, Slatington and New England railroad, whose line was situate partly in Pennsylvania and partly in New Jersey, and extending from Slatington, in the county of Lehigh, Pennsylvania, in a northeasterly direction to and through the county of Northampton, in said State, crossing the Delaware river near the Water Gap; thence through the counties of Warren and Sussex, in the State of New Jersey, to its terminus at or near Pine Island in the State of New York, which railroad, with all its property and franchises of every description, was sold to William W. Gibbs, at a master's sale, in the town of Newton, Sussex county, New Jersey, on the 20th day of April, 1887, under decrees of foreclosure in the circuit courts of the United States for the Eastern district of Pennsylvania and the district of New Jersey, at the suit of the Metropolitan Trust Company of New York against the Pennsylvania, Slatington and New England Railroad Company and others.

At a meeting of the said purchasers duly held on the 5th day of September, 1887, in accordance with the laws of said States of Pennsylvania and New Jersey, returns whereof have been duly filed in the offices of the secretaries of both of said States, the said railroad was reorganized under the name of the Pennsylvania, Poughkeepsie and Boston Railroad Company, with an authorized capital stock of $1,750,000, and a funded debt to be secured by mortgages upon said railroad, aggregating the sum of $1,500,000, payable at the end of fifty years after date. At said meeting the officers and directors above-named were duly elected. At a meeting held on September 30, 1887, at the office of the company in Philadelphia, said corporation duly accepted the provisions of the Constitution of Pennsylvania of 1874, and a certificate of said acceptance was duly filed in the office of the Secretary of State.

CHARACTERISTICS OF ROAD.

Main Line, not completed.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Slatington, Pa., to Pine Island, N. Y.,	72.31	72.31
Summary.		
Length of main line,	72.31	72.31

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.

Weight of rail per yard, steel, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company: One unfinished bridge across the Delaware river.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Delaware, Lackawanna and Western Railroad, at Portland, Pa. (over grade).

Pennsylvania and Western Railroad Company.

[Year ending January 31, 1888.]

Officers.	*Residences.*
Robert H. Shannon, President,	New York, N. Y.
Francis A. Marden, Secretary,	New York, N. Y.
Cornelius Kiel, Jr., Treasurer,	Hoboken, N. J.

General offices at 137 Broadway, New York city.

Directors.	*Residences.*
Cornelius Kiel,	Hoboken, N. J.
Herman Südhaus,	Hoboken, N. J.
Arthur Kiel,	Hoboken, N. J.
Frederick Stonemeyer,	New York, N. Y.
Dr. M. Hasenclever,	Jersey City, N. J.
Richard Meyer,	New York, N. Y.
Francis A. Marden,	New York, N. Y.
Robert H. Shannon,	New York, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		100,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		100,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
Two hundred bonds (due 1922, bear interest at 6 per cent.), amount,	$200,000	00
Total amount of funded debt,	$200,000	00
Total cash realized from capital stock and debt,	$200,000	00

COST.

Total cost of roads owned to date, ... $200,000 00

CHARACTERISTICS OF ROAD.

Length of main line, all in Pennsylvania, ... 29 miles.

People's Railway Company.

[Year ending October 31, 1887.]

Officers.	*Residences.*
T. A. Reilly, President,	Pottsville, Pa.
William D. Pollard, Secretary and Treasurer,	Pottsville, Pa.

General offices at Pottsville, Pa.

Directors.	*Residences.*
T. A. Reilly,	Pottsville, Pa.
Milton Boone,	Pottsville, Pa.
R. F. Lee,	Pottsville, Pa.
William D. Baber,	Pottsville, Pa.
William D. Pollard,	Pottsville, Pa.

CAPITAL STOCK.

Amount authorized by law,		$250,000	00
Amount authorized by votes of the company,		250,000	00
Amount subscribed,		250,000	00
Amount now paid in,		100,000	00
Number of shares issued,	5,000		
Amount paid in on each share,		20	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due May 1, 1892, bear interest at 6 per cent., no interest paid since November 1, 1877,) amount,	$15,000	00
Total amount of funded debt,	$15,000	00
Unfunded Debt.		
Total amount of unfunded debt,	$8,000	00
Total amount of funded and unfunded debt,	$23,000	00

COST.

Total cost of roads owned to date,	$88,141	34
Total cost of equipment owned,	27,287	29
Total cost of roads and equipment,	$115,428	63

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Pottsville to Minersville,	4.61	4.61

Gauge.

Gauge of lines, ... 4 feet 8½ ins.

Track.

Weight of rail per yard, { Steel, ... 60 lbs.
Iron, ... 45 and 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by company, ... 3

Wooden bridges, number of, 3; aggregate length, . . 62 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Mine Hill and Scnuylkill Haven railroad, at one mile south of Minersville, Pa.

Number of crossing of highways, at grade, in this Commonwealth, ... 4

Number of crossings of highways over railroad, . . . 1

Number of crossings at which gates or flagmen are maintained, ... 2

Equipment.	Number.	Average cost of each.
Locomotives,	1	. . . . .
Total passenger cars,	8	. . . . .
Freight cars, four wheels,	3	. . . . .

Employes.

Average number of persons regularly employed by company, including officials, ... 12

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1886,									$1,070 17
December, 1886,									1,086 99
January, 1887,									815 86
February, 1887,									747 75
March, 1887,									887 18
April, 1887,									8 6 32
May, 1887,									1,099 33
June, 1887,									929 04
July, 1887,									1,067 96
August, 1887,									1,248 89
September, 1887,									1,120 71
October, 1887,									1,020 37
Total,									$11,960 57

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,									$20 37
December, 1886,									17 31
January, 1887,									49 10
February, 1887,									15 16
March, 1887,									29 61
April, 1887,									13 76
May, 1887,									9 10
June, 1887,									21 49
July, 1887,									11 30
August, 1887,									37 74
September, 1887,									62 95
October, 1887,									192 03
Total,									$479 92

EARNINGS FOR THE YEAR.—Continued.

RECAPITULATION.		
Total passenger earnings for the year,	$11,960	57
Total freight earnings for the year,	479	92
Total receipts from all sources on whole length of line,	$12,440	49

EXPNDITURES FOR OPERATING DURING THE YEAR.

	Passengers.		Freight.		Total.	
Conducting Transportation.						
Taxes, "State,"					$105	53
Teaming,					351	26
Total,					$456	79
Motive Power.						
Enginemen and firemen, passenger,					$1,927	99
Fuel for locomotives,					727	89
Oil for locomotives,					129	09
Water, wood and coal stations, expenses and repairs of,					50	00
Total,					$2,834	97
Maintenance of Way.						
Total,					$3,543	27
General Expenses.						
Total,					$1,013	76

EARNINGS—Summary.

Passenger transportation, local and through	$11,960	57
Freight transportation, local and through,	479	92
Total,	$12,440	49

EXPENSES—Summary.

Conducting transportation,	$456	79
Motive power,	2,834	97
Maintenance of way,	3,543	27
General expenses,	1,013	76
Total operating expenses,	$7,848	79

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$88,141	34
Equipment,	27,287	29
Real estate,	3,263	00
Horses,	300	00
Cash,	4,296	21
	$123,287	84
Liabilities.		
Capital stock,	$100,000	00
Bond,	15,000	00
Bills payable,	8,000	00
Accounts due,	256	40
Profit and loss,	31	44
	$123,287	84

Perkiomen Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
A. H. Seipt, President,	Skippack, Pa.
James Boyd, Assistant President,	Norristown, Pa.
Philip Super, Secretary,	Pennsburg, Pa.
Howard Boyd, Treasurer and Purchasing Agent,	Norristown, Pa.
James Boyd, General Solicitor,	Norristown, Pa.
George B. Boggs, Chief Engineer and Comptroller,	Norristown, Pa.
D. B. Clack, Superintendent,	Allentown, Pa.

General offices at 318 Dekalb street, Norristown, Pa.

Directors.	*Residences.*
Thomas B. Hillegass,	Red Hill, Pa.
Noah D. Frank,	Red Hill, Pa.
John Slingluff,	Norristown, Pa.
George Graber,	Pennsburg, Pa.
Jonathan P. Hillegass,	Pennsburg, Pa.
J. Morgan Casselberry,	Lower Providence, Pa.
John S. Rahn,	Perkiomenville, Pa.
Charles T. Waage,	Pennsburg, Pa.
David H. Ruddy,	Sumneytown, Pa.
William H. Seipt,	Worcester, Pa.
Frank Stinson,	Norristown, Pa.
James Boyd,	Norristown, Pa.

CAPITAL STOCK.

Amount authorized by law (See note on next page),	$50,000	00
Amount subscribed,	40,000	00
Amount now paid in, common,	38,040	00
Number of shares issued, 756		
Amount paid in on each share,	50	00
Par value of each share,	50	00

NOTE—In pursuance of the act of March 23, 1865, the capital stock was fixed at the sum therein mentioned, viz: $50,000, with the right to make the increase allowed by the said act. Such increase was allowed within a limit prescribed by former acts referred to in the act of March 23, 1865, viz: $300,000.

An increase of sixteen thousand shares was afterwards authorized by the stockholders, but the shares were to be issued for a specific purpose only.

Twelve thousand shares were issued, but this issue and the subscription therefor were subsequently cancelled.

The existing capital stock thus consists of the one thousand shares authorized by the Act of March, 1865, and additional shares within the limit of four thousand may be issued for the purpose for which the increase was authorized by the stockholders.

DEBT.

Funded Debt.			
*First mortgage bonds (due April 1, 1887, bear interest at 6 per cent., which is payable April and October), amount,		$799,600	00
Consolidated mortgage bonds (due June 1, 1913, bear interest at 6 per cent., which is payable June and December) amount,		1,125,000	00
Total amount of funded debt,		$1,924,600	00
Unfunded Debt.			
Liabilities incurred for construction, equipment or purchase of property,	$832,741 93		
Debt incurred for any other purpose, and for what: Sinking fund bonds, purchased and cancelled,	75,000 00		
Total amount of liabilities,		907,741	93
Total amount of funded debt and liabilities,		$2,832,341	93
Funded debt as per last report,	$1,924,600 00		
Liabilities as per last report,	856,120 42		

COST.

Total cost of roads owned to date,	$2,082,887	51
Average of same per mile of road laid, including sidings (48.16 miles),	$43,249	33
Average of same per mile of main single tracks (38.5 miles),	54,100	97
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	4,257	03
Average cost of equipment per mile of road owned by company, (38.5 miles),	$110	57
Average cost of equipment per mile of road operated by company,	110	57
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile (of road owned by company),	54,211	54
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	$2,087,144	54
Proportion of same for Pennsylvania,	All.	

*For provision made for first mortgage bonds, maturing April 1, 1887, see plan of re-organization of the Perkiomen Railroad Company, dated June 13, 1887.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, single track, from Perkiomen Junction to Emaus Junction,	38.5	38.5
Summary.		
Length of main line,	38.50	38.50
Total length of all roads owned and operated,	38.50	38.50
Length of sidings and other tracks not above enumerated,	9.66	9.66
Length of all tracks,	48.16	48.16

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	30.43	30.43
Miles of track laid with iron rail on lines owned, leased or operated,	17.73	17.73

Weight of rail per yard, . . { Steel, ... 68 and 70 lbs.
Iron, ... 56 and 68 lbs.

Telegraph Lines.

Telegraph lines owned by the Philadelphia, Reading and Pottsville Telegraph Company.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 30
Wooden bridges, number of, 14; aggregate length, . 2,095 feet.
Iron bridges, number of, 8; Aggregate length, . . . 188 feet.
Wooden trestles, number of, 8; aggregate length, . . 3,065 feet.

Total length of bridges and trestles, ... 5,348 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Pennsylvania Schuylkill Valley railroad at about ¾ of a mile south of Oaks.

Number of crossings of highways, at grade, in this Commonwealth, ... 56
Number of crossings of highways over railroad, . . . 8
Number of crossings of highways under railroad, . . 14

Number of crossings at which gates or flagmen are maintained, ... 1

Number of crossings at which there are neither gates nor flagmen, ... 55

Statement of regulations governing employés in regard to these crossings: Whistle boards are placed at proper distances from all grade crossings, and whistles must be sounded before such boards are passed. Flagman must stand fairly on crossing with flag, and give timely warning to all persons approaching crossings.

Stations.

Number of stations on main line, passenger and freight, 16; in Pennsylvania, ... 16

Number of shops owned by the company, 1; in Pennsylvania, ... 1

Number of water stations on main line, 5; in Pennsylvania, ... 5

Number of coaling stations on main line, 1; in Pennsylvania, ... 1

Value of real estate held by the company, exclusive of roadway, ... $20,481 91

Number of tunnels on all lines owned by the company, 1; in Pennsylvania, ... 1

Aggregate length of tunnels, ... 1,668 feet.

Material of foundation upon which track is laid: Oak, pine and chestnut cross-ties; sand stone and cinder ballast.

Equipment.	Number.	Average cost.	
Equipment, with the exception of that named below, is furnished by the Philadelphia and Reading railroad Company at fixed rates per mile.			
Cars, roadway department, 8-wheel, ...	1	$275	00
Cars, roadway department, 4-wheel, ...	18	221	22
Hand-cars and hand-trucks, ...	22	20	00

Train brake in use: Westinghouse automatic air brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 3

Average number of cars in freight trains, ... 60

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 68

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 634

Employes.

Average number of persons regulary employed by company, including officials, ... 137

Same in Pennsylvania, ... All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	121,101
Number of miles run by freight trains,	99,049
Total number of miles run,	220,150
Number of passengers carried one mile in Pennsylvania,	1,610,752
Number of tons of 2,000 pounds of through freight for the year on main road,	261,335
Number of tons of 2,000 pounds of local freight for the year,	113,430
Number of tons of freight carried one mile,	11,626,812
Number of tons of freight carried one mile in Pennsylvania,	11,626,812
Gross amount of tonnage for the year (2,000 pounds per ton),	374,765
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	22
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight in Tons of (2,000) Pounds.

Anthracite coal,	48,358	Agricultural products,	116,992
Bituminous coal and coke,	560	Merchandise and manufactures,	77,888
Petroleum and other oils,	342	Live stock,	9,464
Pig iron,	42,511	Lumber,	26,707
Ohter iron or castings,	25,026	Other articles,	5,877
Iron and other ores,	12,681		
Stone and lime,	8,359	Total,	374,765

The Rate Per Ton (of 2,000 pounds) Per Mile Charged for Freight.

For through freight and coal and local freight and coal per ton per mile, approximate average, ... $1\frac{477}{1000}$ cents

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	159	6,131	$150 54	12,232	102 028	$3,288 67	12,391	108,159	$3 439 21
January, 1887,	203	7 828	197 11	11,279	91.584	2 903 95	11,482	99,412	3 101 06
February, 1887,	219	5 910	230 22	10.732	88 941	2,843 18	10,951	94,851	3 073 40
March, 1887,	143	5 521	162 75	12 419	109.126	3,308 67	12,562	114 647	3.471 42
April, 1887,	181	6,981	192 69	12 537	113,092	3 441 44	12 718	120,073	3 634 13
May, 1887,	203	7.816	208 58	13,185	120 405	3 826 84	13 388	128 221	4,035 42
June, 1887,	175	6 730	175 37	13 968	129,518	3 953 49	14 143	136,248	4 128 86
July, 1887.	176	6,776	178 21	14,980	144.013	4.148 99	15 156	150 789	4 327 20
August, 1887,	302	13,212	250 78	19 132	187,070	5,146 17	19 434	200.282	5,396 95
September, 1887,	370	14,594	368 07	17,953	180 512	4 385 60	18,323	195.106	4.753 67
October, 1887.	190	7,855	200 52	14 501	137 952	4,208 78	14,691	145,807	4 409 30
November, 1887,	170	6,545	168 43	12,452	110 612	3,455 79	12,622	117,157	3,624 22
Total,	2,491	95,899	$2,483 27	165,370	1,514,853	$44,911 57	167,861	1,610,752	$47,394 84

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 2.589 cents; for first-class way passengers, 2 964 cents.

From Transportation of Freight (2,000 pounds to the ton).

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886,	35.489	1.336,327	$14,926 78	8,277	88.637	$6 490 29	43 766	1,454,964	$21,417 07
January, 1887.	31.618	1,217 293	15,369 10	8.459	113,188	4 483 38	40 077	1,330.481	19,852 48
February, 1887,	18 874	726 649	9 096 75	7 373	168,350	4 760 39	26 247	834 999	13,857 14
March, 1887,	17 810	685,685	7,873 65	7 052	101,467	3 973 90	24.862	787,152	11,847 55
April, 1887,	13.678	526.603	7 732 36	10,068	151 952	6 309 70	23 746	678 555	14,042 06
May, 1887,	22.751	875.914	9 438 89	15 843	202 235	8 322 52	38 594	1 078.149	17,761 41
June, 1887,	16 557	657.445	7.103 61	10 139	141.731	5 228 93	26 696	779,176	12,332 55
July, 1887.	27,591	1,062 254	9.140 19	11,157	160 587	4 580 23	38.748	1,222 841	13.720 42
August, 1887,	21,124	813 274	8,500 62	10,119	157 442	5,063 17	31 243	970.716	13 563 79
September, 1887,	20 039	771 502	8 711 65	10 228	139 699	4,769 02	30 267	911,201	13,480 67
October, 1887.	19,796	764,146	7 922 43	8,034	110,092	2.589 67	27,830	874 238	10.512 10
November, 1887,	16 008	616,308	5,960 57	6 681	88,032	3,371 37	22 689	704,340	9 331 94
Total,	261,335	10,063 400	$111,776 61	113,430	1,563,412	$59,942 57	374 765	11,626,812	$171 719 18

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
December, 1886,	. . . . .	. .	$310	49	$34	60	$345	09
January, 1887,	$479	40	208	42	207	54	895	36
February, 1887,	. . . . .	. .	220	81	45	50	266	31
March, 1887,	. . . . .	. .	231	88	7	61	239	49
April, 1887,	479	40	. . . . .	. .	. . . . .	. .	479	40
May, 1887,	. . . . .	. .	146	82	7	81	154	63
June, 1887,	. . . . .	. .	112	98	21	11	134	09
July, 1887,	479	40	98	29	125	00	702	69
August, 1887,	. . . . .	. .	102	63	21	00	123	63
September, 1877,	. . . . .	.	105	76	78	22	183	98
October, 1887,	479	40	104	54	1	07	585	01
November, 1887,	. . . . .	. .	111	09	12	50	123	59
Total,	$1,917	60	$1,753	71	$561	96	$4,233	27

RECAPITULATION.

Total passenger earnings for the year,	$47,394	84
Total freight earnings for the year,	171,719	18
Total earnings from all other sources,	4,233	27
Total earnings for the year,	$223,347	29
Total receipts from all sources on whole length of line,	$223,437	29
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages,	$820	00
Passenger and freight houses,	313	95
New water stations (including water tanks),	257	28
Total,	$1,391	23
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Operations.	Passengers.		Freight.		Total.	
Advertising,	*58	52	*117	04	175	56
Agents and operators,	*3,463	71	*6,927	43	10,391	14
Baggage masters,	2,097	35	. . . . .	. .	2,097	35
Brakemen,	3,148	19	7,782	07	10,930	26
Cars, cleaning,	204	00	. . . . .	. .	204	60
Car furniture and fixtures and expenses trains,	852	25	1,637	79	2,490	04
Car service,	3,345	31	9,060	05	12,405	36
Clerks,	*504	86	*1,008	74	1,513	60
Conductors,	2,975	47	1,979	12	4,954	59
Dispatchers,	*600	00	*1,200	00	1,800	00
Expenses of stations, except labor,	*48	87	*97	75	146	62
Heating cars, fuel for,	65	62	. . . . .	. .	65	62
Heating stations,	185	67	371	35	557	02
Incidentals,	8	83	17	68	26	51
Labor at stations,	*36	33	*72	67	109	00
Loss and damage,	. . . . .	. .	235	70	235	70

*Estimated proportions.

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Scales, expenses of,	. . . . .	. .	$15	78	$15	78
Signal tower,	*$8	64	*17	30	25	94
Stationery and printing,	*436	06	*872	13	1,308	19
Stations and platforms, repairs of, and furniture for,	*246	58	*493	18	739	76
Superintendents,	*420	00	*840	00	1,260	00
Switchmen, flagmen and signalmen,	*368	24	*736	48	1,104	72
Signals, &c., repairs of,	*8	19	*16	40	24	59
Trackage,	989	64	1,538	94	2,528	58
Watchmen and police,	. . . . .	. .	7	53	7	53
Wrecks, clearing,	. . . . .	. .	46	40	46	40
Total,	$20,072	33	$35,091	53	$55,163	86
Motive Power.						
Enginemen and firemen, passenger,	$5,384	81	. . . . .	. .	$5,384	81
Enginemen and firemen, freight,	. . . . .	. .	$5,829	62	5,829	62
Use of engine house, &c.,	*243	34	*486	66	730	00
Fuel for locomotives,	*8,079	79	*16,159	58	24,239	37
Locomotives, mileage of,	*4,068	03	*8,136	06	12,204	09
Locomotives, repairs of,	*70	64	*141	30	211	94
Oil for locomotives,	*254	35	*508	71	763	06
Sand for locomotives,	*49	35	*98	78	148	13
Tallow for locomotives,	*176	83	*353	66	530	49
Turn-tables, repairs of,	*51	84	*103	78	155	62
Waste for locomotives,	*125	71	*251	43	377	14
Watchmen and laborers,	*851	82	*1,703	64	2,555	46
Water, wood and coal stations, expenses and repairs of,	*373	81	*747	62	1,121	43
Total,	$19,730	32	$34,520	84	$54,251	16
Maintenance of Way.						
Ballast and labor for,	. . . . .	. .	. . . . .	. .	$2,306	48
Bridges, tunnel and trestles, repairs of,	. . . . .	. .	. . . . .	. .	4,385	44
Cars, repairs of (in M. of W. service),	. . . . .	. .	. . . . .	. .	228	78
Cattle pens,	. . . . .	. .	. . . . .	. .	395	34
Cross-ties,	. . . . .	. .	. . . . .	. .	4,930	00
Fences,	. . . . .	. .	. . . . .	. .	62	32
Foremen, tool and watch-houses, repairs and expenses of,	. . . . .	. .	. . . . .	. .	97	96
Frogs,	. . . . .	. .	. . . . .	. .	98	46
Incidentals,	. . . . .	. .	. . . . .	. .	454	80
Grading around stations,	. . . . .	. .	. . . . .	. .	118	80
Labor in yards,	. . . . .	. .	. . . . .	. .	164	00
Rails, steel,	. . . . .	. .	. . . . .	. .	4,716	75
Road bed, repairs of, labor and material, including drains and culverts,	. . . . .	. .	. . . . .	. .	3,928	76
Snow and ice, removing,	. . . . .	. .	. . . . .	. .	30	00
Spikes,	. . . . .	. .	. . . . .	. .	337	56
Splices and bolts,	. . . . .	. .	. . . . .	. .	885	36
Stationery and printing,	. . . . .	. .	. . . . .	. .	9	20
Superintendents and supervisors,	. . . . .	. .	. . . . .	. .	1,929	67
Switches and sidings,	. . . . .	. .	. . . . .	. .	3,865	21
Trucks, &c., and repairs of,	. . . . .	. .	. . . . .	. .	189	62
Telegraph, repairs of,	. . . . .	. .	. . . . .	. .	34	20
Tools and repairs of tools,	. . . . .	. .	. . . . .	. .	371	48
Track repairing, including labor, renewing rails and ties,	. . . . .	. .	. . . . .	. .	6,483	97
Watchmen,	. . . . .	. .	. . . . .	. .	1,688	28
Total,	. . . . .	. .	. . . . .	. .	$37,712	44

*Estimated proportions.

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Advertising,					$21	55
Attendants,					262	00
Clerks,					1,110	00
Fuel and light and rents,					134	00
Incidentals and legal expenses,					228	24
Office expenses, repairs and furniture,					17	50
Salaries of president and other officers,					3,821	63
Stationery and blanks,					132	17
Taxes on real estate,					77	67
Taxes on capital stock,					11	40
Taxes on gross receipts,					2,184	05
Total,					$8,000	21

EARNINGS—Summary.

Passenger transportation, local,	$44,911 57	total,	$47,394	84
Passenger transportation, through,	2,483 27			
Freight transportation, local,	59,942 57	total,	171,719	18
Freight transportation through,	111,776 61			
Mail service,	1,917 60	total,	3,671	31
Express service,	1,753 71			
Miscellaneous,			561	96
Total,			$223,347	29

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$20,072	33	$35,091	53	$55,163	86
Motive power,	19,730	32	34,520	84	54,251	16
Maintenance of way,					37,712	44
General expenses,					8,000	21
Total operating expenses,					$155,127	67
Expenditures charged to cost of road, real estate and equipment during the year,					1,391	23
Total expenditures during the year,					$156,518	90

Operating expenses, $69\frac{455}{1000}$ per cent. of earnings.		
Earnings per mile of road operated (38.5 miles),	$5,801	23
Expenses operating per mile of road operated (38.5 miles),	4,029	29
Net earnings,	66,828	39

GENERAL BALANCE SHEET, 1887.

Assets.		
Railroad,	$1,943,344	89
Depots and offices,	50,915	84
Real estate,	20,481	91
Land damages,	43,689	50
New work,	24,455	37
Equipment,	4,257	03
Materials,	8,822	91
Bonds, first mortgage, received in payment of freight,	2,790	94
Cash,	78,040	21
D. G. Bruce-Gardyne coupon account,	417	22
Amount paid the Pennsylvania Company for Insurance on Lives, &c., account of interest due October 1, 1887,	23,980	00
Perkiomen Railroad Company, funded coupons, convenience account,	270	00
Sundry amounts and debts due the company,	8,665	62
Income account,	777,372	97
	$2,987,504	41
Liabilities.		
Capital stock,	$38,040	00
First series mortgage bonds,	799,600	00
Consolidated mortgage bonds,	1,125,000	00
Philadelphia and Reading Railroad Company loan account,	680,140	42
Philadelphia and Reading Railroad Company loan account script,	100,980	00
Philadelphia and Reading Railroad Company account current,	51,621	51
Material bills payable and amounts due on account of November business,	9,224	45
Consolidated mortgage bonds 1873-1913, coupons payable one-half in script,	270	00
Coupons due and remaining unpaid,	43,226	70
Interest on first mortgage bonds from April 1, 1887, to October 1, 1887,	23,988	00
Coupons due December 1, 1887, accrued,	33,750	00
Coupons due January 1, 1888, accrued,	6,663	33
Sinking fund bonds purchased and cancelled,	75,000	00
	$2,987,504	41

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track. machinery, repairs of cars, etc.: Prior to April 1, 1887, this company transacted its own express business. On April 1, 1887, the express business was transferred to the Adams Express Company of New York for a term of five years, at 40 per cent. of the gross revenues received.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: No transportation companies do business on the road, except such lines of cars belonging to different railroad companies in ordinary interchange of business.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,917.60 paid quarterly. No contracts.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	.....	.....	.....	.....
Others,	.....	.....	1	.....	1	.....
Total,	.....	.....	1	.....	1	.....

Philadelphia and Baltimore Central Railroad Company.

[Year ending October 31, 1887.]

Officers.	*Residences.*
Isaac Hinckley, President,	Philadelphia, Pa.
Robert Craven, Secretary and Treasurer,	Ridley Park, Pa.
L. K. Lodge, Division Superintendent,	Media, Pa.

General offices at 233 South Fourth street, Philadelphia.

Directors.	*Residences.*
Isaac Hinckley,	Philadelphia, Pa.
S. R. Dickey,	Oxford, Pa.
S. D. Ramsey,	West Chester, Pa.
Edmund Smith,	Philadelphia, Pa.
N. Parker Shortridge,	Philadelphia, Pa.
Joseph J. Martin,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law and votes of company,		$2,500,000	00
Amount subscribed,		2,495,650	00
Amount now paid in, common,		2,495,650	00
Number of shares issued,	49,913		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
West Chester and Philadelphia Railroad Company 1st mortgage bonds (due April 1, 1891, bear interest at 7 per cent., which is payable April and October), amount,		$1,100,000	00
Philadelphia and Baltimore Central Railroad Company (consolidated companies) 1st mortgage bonds (due November 1, 1911, bear interest at 5 per cent., which is payable May and November), amount,		1,100,000	00
Total amount of funded debt,		$2,100,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$61,512 50		
Total amount of unfunded debt,		61,512	50
Total amount of funded and unfunded debt,		$2,161,512	50
Funded debt as per last report,	$2,100,000 00		
Unfunded debt as per last report,	61,512 50		
Total cash realized from capital stock and debt,		$4,657,162	50

COST.

Total cost of roads owned to date,	$3,816,229	46
Average of same per mile of road laid,	$53,099	00
Average of same per mile of single track,	46,636	00
Proportion of same for Pennsylvania, $\frac{6264}{7187}$		
Total cost of equipment owned,	447,237	54
Average cost of equipment per mile of road owned by company,	$6,223	00
Average cost of equipment per mile of road operated by company,	5,698	00
Proportion of same for Pennsylvania, $\frac{6264}{7187}$		
Cost of road and equipment per mile of road owned by company,	59,322	00
Proportion of same for Pennsylvania, $\frac{6264}{7187}$		
Total cost of roads and equipment,	4,263,467	00
Proportion of same for Pennsylvania, $\frac{6264}{7187}$		

The road (with its leased line, Chester Creek railroad) is operated by the Philadelphia, Wilmington and Baltimore Railroad Company as agent, and the earnings, expenses and all items of transportation are included in report of that company.

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from West Philadelphia to Octorara Junction,		62.51	53.28
Length of single main track,		52.55	43.32
Length of second main track,		9.96	9.96
Branches.			
West Chester branch, from Wawa to West Chester,	Length of road,	9.36	9.36
	Length of single track,	9.36	9.36
Leased Roads.			
Chester Creek railroad, from Lenni to Lamokin,	Length of road,	6.62	6.62
	Length of single track,	6.62	6.62

CHARACTERISTICS OF ROAD—Continued.

Summary.	Miles. Whole length.	Miles. Length in Penna.
Length of main line,	62.51	53.28
Length of branches owned by the company,	9.36	9.36
Length of leased roads,	6.62	6.62
Total length of all roads owned, leased and operated,	78.49	69.26
Length of second track,	9.96	9.96
Length of sidings and other tracks not above enumerated,	17.03	15.97
Length of all tracks,	105.48	95.19

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	78.54	75.34
Miles of track laid with iron rail on lines owned, leased or operated,	26.94	19.85
	105.48	95.19

Weight of rail per yard, . . { Steel, ... 55, 56 and 60 lbs.
Iron, ... 55 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	84
Wooden bridges, number of, 32; aggregate length,	3,933 feet.
Stone bridges, number of, 2 aggregate length,	33 feet.
Iron bridges, number of, 45; aggregate length,	1,803 feet.
Wooden trestles, number of, 5; aggregate length,	2,943 feet.
Total length of bridges and trestles,	8,712 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Junction railroad, at $\frac{4}{100}$ mile east of South street station, Philadelphia; Wilmington and Northern railroad, at Chadd's Ford junction; Pomeroy and Newark railroad, at $\frac{36}{100}$ mile east of Avondale.

Railroad crossing lines owned by the company, either over or under grade, in this Commonwealth: Peachbottom (N. G.) railroad, at $\frac{53}{100}$ mile west of Oxford (under.)

Number of crossings of highways, at grade, in this Commonwealth, ... 87
Number of crossings of highways over railroad, . . . 17
Number of crossings of highways under railroad, . . . 13
Number of crossings at which gates or flagmen are maintained, ... 6
Number of crossings at which there are neither gates nor flagmen, ... 81

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 40; freight, 40; total, 40; in Pennsylvania, ... 36
Number of stations on branches: Passenger, 5; freight, 5; total, 5; in Pennsylvania, ... 5
Number of stations on leased roads: Passenger, 6; freight, 6; total, 6; in Pennsylvania, ... 6
Number of engine houses and shops owned by the company, 4; in Pennsylvania, ... 4
Number of fuel and water stations on main line, 6; in Pennsylvania, ... 5
Number of fuel and water stations on branches 2; in Pennsylvania, ... 2
Number of fuel and water stations on leased roads, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: Stone and gravel ballast and white or rock oak cross-ties.

Equipment.	Number.	Average cost of each.	
Locomotives,	23	$9,000	00
Total passenger cars,	39	4,500	00
Baggage, mail and express cars,	8	1,500	00
Freight cars, 8-wheel,	184	500	00
Freight cars, 4-wheel (cabin cars),	5	550	00
Cars, roadway department, 8-wheel,	10	600	00
Hand cars and hand trucks,	52	55	00

Train brake in use: Westinghouse automatic.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alterations of road, and land or land damages, ... $48,675 18

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$3,816,229	46
Equipment,	447,237	54
Real estate,	304,072	37
Accounts receivable,	1,100	00
Deposits and loans,	128,976	58
	$4,697,615	95
Liabilities.		
Capital stock,	$2,495,650	00
Stock of original companies outstanding,	3,727	81
Bonds,	2,100,000	00
Floating debt,	61,512	50
Interest on bonds,	29,451	00
Profit and loss,	7,274	64
	$4,697,615	95

STOCK AND DIVIDENDS.

Deficit for the year,	$1,830	19
Surplus at commencement of the year,	9,096	73
Total surplus now,	7,274	64
Surplus invested as follows:		
Cash and loans,	$7,274	64

Philadelphia and Erie Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. Hasell Wilson, President,	Philadelphia, Pa.
J. S. Vanzandt, Secretary and Treasurer,	Philadelphia, Pa.
Robert Neilson, General Superintendent,	Williamsport, Pa.
E. B. Westfall, Division Superintendent,	Williamsport, Pa.
Thomas A. Roberts, Division Superintendent,	Renovo, Pa.
J. W. Reynolds, Division Superintendent,	Erie, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
*W. Hasell Wilson,	Philadelphia, Pa.
*J. N. DuBarry,	Philadelphia, Pa.
*Wistar Morris,	Philadelphia, Pa.
*Samuel Gustine Thompson,	Philadelphia, Pa.
*John P. Wetherill,	Philadelphia, Pa.
*N. Parker Shortridge,	Wynnewood, Montgomery Co., Pa.
*Henry D. Welsh,	Philadelphia, Pa.
*William J. Howard,	Philadelphia, Pa.
*William L. Elkins,	Philadelphia, Pa.
*Edmund Smith,	Philadelphia, Pa.
†Edwin A. Gaskill,	Philadelphia, Pa.
†Harry R. Shultz,	Philadelphia, Pa.
†James McManes,	Philadelphia, Pa.

*Elected by stockholders.

†Elected by Philadelphia city councils.

CAPITAL STOCK.

Amount authorized by law, { Common,	$10,000,000 00	$12,400,000	00
Amount authorized by law, { Special,	2,400,000 00		
Amount authorized by votes of company,		12,400,000	00
Amount subscribed, common,		7,975,000	00
Amount now paid in, { Common,	$7,975,000 00	10,375,000	00
Amount now paid in, { Special or preferred,	2,400,000 00		
Number of shares issued, { Common, 159,500			
Number of shares issued, { Special, 48,000	207,500		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due October 1, 1897, bear interest at 7 per cent., which is payable April and October), amount,	$976,000	00
First mortgage bonds (due July 1, 1888, bear interest at 7 per cent., which is payable January and July), amount,	3,000,000	00
General mortgage bonds (due July 1, 1920, bear interest at 6 per cent., which is payable January and July), amount,	8,680,000	00
General mortgage bonds (due July 1, 1920, bear interest at 5 per cent., which is payable April and October), amount,	5,263,000	00
Debenture bonds (due February 1, 1915, bear interest at 4½ per cent., which is payable February and August,	1,470,000	00
Total amount of funded debt,	$19,389,000	00
Funded debt as per last report, $19,404,000 00		

COST.

Total cost of roads owned to date,	$26,186,163	35
Average of same per mile of road laid,	$90,924	18
Average of same per mile of single track,	90,924	18
Proportion of same for Pennsylvania,	£11.	
Total equipment owned by Pennsylvania Railroad Company, lessee.		

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Erie to Sunbury,	287.56	287.56
Length of first main track,	287.56	287.56
Length of second main track,	54.16	54.16
Summary.		
Length of main line,	287.56	287.56
Total length of all roads owned,	287.56	287.56
Length of second track,	54.16	54.16
Length of sidings and other tracks not above enumerated,	153.79	153.79
Length of all tracks,	495.51	495.51

CHARACTERISTICS OF ROAD.—Continued.

Gauge.

Gauge of lines. . . . . 4 ft. 9 in.

Track.	Miles. Whole length.	Miles. Length in Penna.
Miles of track laid with steel rail on lines owned, ...	441.57	441.57
Miles of track laid with iron rail on lines owned, ...	53.94	53.94

Weight of rail per yard, Steel, ... 56, 60, 67, 69, 70 lbs.
Iron, ... 56, 60, 64, lbs.

Telegraph Lines Owned.

Length of lines in miles owned, 344.86; in Pennsylvania, ... 344.86
Number of miles of wire, 960.28; in Pennsylvania, . 960.28

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 160
Wooden bridges, number of, 92; aggregate length, . 14,212 feet.
Stone bridges, number of, 10; aggregate length, . . 147 feet.
Iron bridges, number of, 54; aggregate length, . . . 2,374 feet.
Wooden trestles, number of, 4; aggregate length, . . 522 feet.

Total length of bridges and trestles, ... 17,255 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Lake Shore and Michigan Southern railroad, at Erie; Western New York and Pennsylvania railroad, at Corry; New York, Pennsylvania and Ohio railroad, at Corry; Philadelphia and Reading railroad, at Williamsport; Philadelphia and Reading railroad, at Montgomery; Philadelphia and Reading railroad, at Milton; Sunbury, Hazleton and Wilkes-Barre railroad, at Northumberland; Shamokin division, Northern Central railway, at Sunbury.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: New York, Chicago and St. Louis railroad, at East avenue, Erie yard, Erie (over); Dunkirk, Allegheny Valley and Pittsburgh railroad, at Youngsville (over); Pittsburgh and Western railroad, Kane (over); Buffalo, Rochester and Pittsburgh railroad, at Johnsonburg (over); Beach Creek, Clearfield and South-Western railroad, at Pine (over); Jersey Shore, Pine Creek and Buffalo railroad, at Pine Creek Junction (over).

Number of crossings of highways, at grade, in this Commonwealth, ... 318
Number of crossings of highways over railroad, . . . 10

Number of crossings of highways under railroad, . .	11
Number of crossings at which gates or flagmen are maintained, ...	23
Number of crossings at which there are neither gates nor flagmen, ...	295

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen, at the approach of trains, must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 56; freight, 57; total, 70; in Pennsylvania, ...	70
Number of engine houses and shops owned by the company, 12; in Pennsylvania, ...	12
Number of fuel and water stations on main line, 51; in Pennsylvania, ...	51

Material of foundation upon which track is laid: Stone and gravel ballast and white oak cross-ties.

Equipment.

Average number of cars in passenger trains, including mail, express and baggage cars, ...	$4\frac{2}{10}$
Average number of cars in freight trains, ...	$38\frac{8}{10}$
Average weight of passenger trains, including locomotive and tender, in working order, in tons.	121
Average weight of freight trains, including locomotive and tender, in working order, in tons, ...	1,015

Employes.

Average number of persons regularly employed by company, including officials, ...	4,500
Same in Pennsylvania, ...	4,500

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	574,905
Number of miles run by freight and coal trains, . . .	1,350,587
Total number of miles run, ...	1,925,492
Number of passengers carried one mile in Pennsylvania, ...	22,426,244
Number of tons of 2,000 pounds of through freight for the year on main road, ...	983,809
Number of tons of 2,000 pounds of local freight for the year, ...	6,780,411
Number of tons of freight carried one mile, ...	617,507,905

Number of tons of freight carried one mile in Pennsylvania,	617,507,905
Gross amount of tonnage for the year (2,000 pounds per ton),	7,764,220
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	1,160,408	Agricultural products,	708,211
Bituminous coal and coke,	3,133,713	Merchandise and manufacturers,	574,877
Petroleum and other oils,	530,906	Live stock,	24,838
Pig iron,	96,244	Lumber,	1,056,222
Railroad iron,	27,087	Other articles,	125,063
Other iron or castings,	204,094		
Iron and other ores,	42,313	Total,	7,764,220
Stone and lime,	80,244		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, ... $\frac{5427}{10000}$ cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	243	69 838	$1,263 13	77,020	1,376 733	$35,700 14	77,263	1,446,571	$36 963 27
February, 1887,	246	70,700	1,602 70	75,873	1,329,912	35,059 85	76,119	1,400,612	36,642 55
March, 1887,	125	35,925	887 28	89,158	1,575,481	42,060 33	89,283	1,611,406	42,947 61
April, 1887,	132	37,937	924 44	88,152	1 664 281	44,910 71	88 284	1,702 218	45,835 15
May, 1887,	276	79,323	1,704 64	93,574	1,854,892	48 828 23	93,850	1 934 215	50,532 87
June, 1887,	276	79,322	1,666 80	85 535	1,682,660	45 520 62	85,811	1 761,982	47,187 42
July, 1887,	313	89,956	1,990 58	117,163	2 348 464	60,132 71	117,476	2,438,420	62,123 29
August, 1887,	321	92,255	1,948 78	109 425	2 173 214	57,367 32	109 746	2,265,469	59,316 10
September, 1887,	306	87,944	1 861 04	106,682	2,148,933	54,710 18	106 988	2 236 877	56,571 22
October, 1887,	206	59,205	1,384 88	103,131	1,944 386	50,783 89	103 337	2,003,591	52,168 77
November, 1887,	156	44,835	1,054 60	87,665	1,657,244	44 092 99	87 821	1 702 079	45,147 59
December, 1887,	241	69,263	1,750 76	98,427	1,853,541	46 972 86	98 668	1 922,804	48,723 62
Total,	2,841	816,503	$18,039 63	1 131,805	21,609 741	566,119 83	1,134,646	22 426 244	$584,159 46

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For through business, 2.209 cents ; for local business, 2.620 cents; for total business, 2.605 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	44,276	12,751,621	$49,261 38	585,848	24,500,454	$166,988 66	630,124	37,252,075	$216,250 04
February, 1887,	58 975	16,984.688	59,115 09	503,046	21,880,391	154 479 48	562.021	38,865,079	213,594 57
March, 1887,	75,289	21,683 300	74,667 39	574,835	26 415,980	199,946 71	650,124	48,099,280	274 614 10
April, 1887,	63,388	18,255,726	86,072 71	520,015	25,608,045	174,868 36	583,403	43,863,771	260,941 07
May, 1887,	85 400	24,594 944	79,352 09	536,219	29,103,738	170,597 91	621,619	53,698 682	249,950 00
June, 1887,	115 973	33,400,305	130,786 08	566,567	27,501,192	209 976 54	682,540	60 901,497	340,762 62
July, 1887,	93 548	26,941 919	103 745 97	485,965	28 032,840	214 536 72	579,513	54 974 759	318,282 69
August, 1887,	89,940	31,384 260	89,938 44	602 903	27 850,990	223,711 84	692 843	59,235 250	313,650 28
September, 1887,	94 003	21,591,315	83 176 34	478,475	36 364,732	188 044 19	572,498	57 956 077	271,220 53
October, 1887,	101,691	29 287,302	100,780 67	684,158	31,051,139	207 993 63	785 849	60 338 441	308,774 30
November, 1887,	97,454	28,066 638	97,505 65	624 759	28,446 710	217,738 57	722,213	56 513,348	315,274 22
December, 1887,	63,872	18,394,947	76,580 35	617,621	27,414,699	191,361 22	681,493	45,809 646	267,94[illegible] 57
Total,	983,809	283,336,995	$1,030,982 16	6,780,411	334,170,910	$2,320,273 83	7,764,220	617,507,905	$3,351,255 99

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887, . .	$2,857	01	$2,388	45	$1,593	60	$6,839	06
February, 1887, . .	2,857	01	2,275	39	2,130	27	7,262	67
March, 1887, . . .	2,857	04	2,813	10	3,064	69	8,734	83
April, 1887, ...	2,857	01	3,146	50	1,751	25	7,754	76
May, 1887, ...	2,857	01	3,721	82	1,376	51	7,955	34
June, 1887, ...	2,857	04	3,857	73	2,918	22	9,632	99
July, 1887, ...	2,857	01	3,139	73	573	29	6,570	03
August, 1887, . . .	2,857	01	3,190	72	2,036	76	8,084	49
September, 1887,	2,857	04	3,881	76	4,992	85	11,731	65
October, 1887, .	2,857	01	4,002	07	816	97	7,676	05
November, 1887, .	2,857	01	3,761	04	683	99	7,302	04
December, 1887, .	2,857	04	3,809	63	5,305	24	11,971	91
Total, ...	$34,284	24	$39,987	94	$27,243	64	$101,515	82

RECAPITULATION.

Total passenger earnings for the year, ...	$584,159	46
Total freight earnings for the year, ...	3,351,255	99
Total earnings from all other sources, ...	101,515	82
Total earnings for the year, ...	$4,036,931	27

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$3,469	60	$1,683	76	$5,153	36
Agents, ...	10,034	48	28,963	00	38,997	48
Baggage masters, ...	12,025	19	. . . . .	. .	12,025	19
Brakemen, ...	8,739	95	144,783	67	153,523	62
Cars, cleaning, ...	3,523	73	163	14	3,686	87
Car furniture and fixtures, ...	763	01	2,704	43	3,467	44
Car service, ...	. . . . .	. .	101,039	33	101,039	33
Clerks, ...	15,305	21	72,339	36	87,644	57
Conductors and train agents, . . .	12,510	91	59,798	69	72,309	60
Dispatchers, ...	7,394	18	22,794	53	30,188	71
Docks, dredging and cleaning, . .	. . . . .	. .	210	00	210	00
Expenses of stations, except labor,	2,386	66	1,598	12	3,984	78
Foreign agencies, ...	1,541	84	1,689	12	3,230	96
Heating cars, ...	2,240	88	374	25	2,615	13
Heating stations, ...	3,105	92	3,061	08	6,167	00
Incidentals, ...	4,455	31	12,213	51	16,668	82
Insurance, ...	2,298	90	7,928	88	10,227	78
Labor at stations, ...	4,156	10	25,843	72	29,999	82
Legal expenses, ...	1,201	90	3,984	17	5,186	07
Lighting cars, ...	1,579	65	52	22	1,631	87
Lighting stations, ...	2,932	66	1,710	32	4,642	98
Loss and damage, ...	588	57	8,836	84	9,425	41
Mail expenses, ...	2,272	44	. . . . .	. .	2,272	44
Oil for lamps, ...	433	16	1,618	35	2,051	51
Stationery and printing, ...	7,415	29	19,030	15	26,445	44
Stations, repairs of and furniture for, ...	11,658	73	13,949	03	25,607	76
Superintendents, ...	2,616	71	8,777	61	11,394	32
Switchmen, ...	1,196	45	4,741	45	5,937	90
Taxes on stations, ...	214	37	. . . . .	. .	214	37
Taxes, "State,"	1,889	15	9,787	28	11,676	43
Telegraph expenses, ...	12,741	94	44,149	53	56,891	47
Watchmen, ...	2,924	72	10,323	42	13,248	14
Wharves and landings, repairs of,	. . . . .	. .	9,163	83	9,163	83
Wrecks, clearing, ...	30	22	3,836	39	3,866	61
Total, ...	$143,647	83	$627,149	18	$770,797	01

EXPENDITURES FOR OPERATING DURING THE YEAR.—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen,	$30,037	68	$136,640	21	$166,677	89
Engine houses and machine shops, &c., repairs of,	1,454	63	5,614	00	7,068	63
Fuel for heating,	541	63	2,013	12	2,554	75
Fuel for locomotives,	15,472	84	141,036	35	156,509	19
Incidentals,	2,467	22	8,439	45	10,906	67
Laborers,	10,947	06	39,999	04	50,946	10
Locomotive furniture and fixtures,	1,476	86	5,095	06	6,571	92
Locomotives, repairs of,	35,773	99	199,989	05	235,763	04
Oil for locomotives,	1,006	56	3,210	02	4,216	58
Sand for locomotives,	790	20	2,524	95	3,315	15
Stationery and printing,	837	71	2,891	56	3,729	27
Tallow for locomotives,	701	70	2,697	65	3,399	35
Taxes on engine houses and shops,	1,139	15	4,556	58	5,695	73
Tools and machinery, repairs of,	1,373	13	5,492	47	6,865	60
Waste for locomotives,	374	93	1,817	63	2,192	56
Watchmen,	1,697	52	5,886	15	7,583	67
Water, wood and coal stations, expenses and repairs of,	9,266	54	29,648	51	38,915	05
Total,	$115,359	35	$597,551	80	$712,911	15
Maintenance of Way.						
Ballast,	$8,657	08	$31,433	63	$40,090	71
Bridges, repairs of,	13,130	13	50,020	44	63,150	57
Cars, repairs of (in M. of W. service),	1,153	51	3,302	07	4,455	58
Clerks,	819	09	2,470	43	3,289	52
Cross-ties,	20,057	86	69,560	91	89,618	77
Expenses on property,	2,230	42	6,743	14	8,973	56
Foremen, tool and watch-houses, repairs of,	1,981	68	6,647	70	8,629	38
Frogs,	1,115	92	3,636	79	4,752	71
Incidentals,	209	74	736	72	946	46
Oil, tallow, waste, &c.,	222	29	784	83	1,007	12
Rails, iron,	529	64	2,067	69	2,597	33
Rails, steel,	12,641	12	44,312	95	56,954	07
Road-bed, repairs of, labor and material,	16,838	43	55,193	96	72,032	39
Snow and ice, removing,	2,110	87	6,626	16	8,737	03
Spikes,	1,803	19	6,182	46	7,985	65
Splices,	8,441	37	28,043	84	36,485	21
Stationery and printing,	410	09	1,361	73	1,771	82
Superintendents and supervisors,	4,030	99	13,326	60	17,357	59
Switches,	1,379	55	4,507	21	5,886	76
Taxes on real estate for road,	1,738	11	4,796	87	6,534	98
Telegraph, repairs of,	2,758	98	9,900	67	12,659	65
Tools and repairs of tools,	1,501	96	5,195	47	6,697	43
Track, repairing,	33,115	96	111,325	31	144,441	27
Watchmen,	10,021	30	35,445	15	45,466	45
Total,	$146,899	28	$503,622	73	$650,522	01
Maintenance of Cars.						
Car shops and sheds, repairs of,	$3,167	02	$12,644	82	$15,811	84
Cars, repairs of freight,	. . . . .	. .	226,948	72	226,648	72
Cars, repairs of passenger, baggage, express and postal,	37,382	80	. . . . .	. .	37,382	80
Fuel for heating,	125	29	317	00	442	29
Incidentals,	300	07	966	17	1,266	24
Insurance,	1,033	50	3,469	57	4,503	07
Laborers,	4,958	51	17,154	34	22,112	85
Oil, tallow, waste, &c.,	2,267	02	7,862	30	10,129	32
Tools and repairs of tools,	265	74	1,062	87	1,328	61
Watchmen,	648	02	2,243	62	2,891	64
Total,	$50,147	97	$272,669	41	$322,817	38

EARNINGS—Summary.

Passenger transportation, local,	$566,119 83	Total,	$584,159	46
Passenger transportation, through,	18,039 63			
Freight transportation, local,	2,320,273 83	Total,	3.351,255	99
Freight transportation, through,	1,030,982 16			
Mail service,	34,284 24	Total,	74,272	18
Express service,	39,987 94			
Miscellaneous,			27,243	64
Total,			$4,036,931	27

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$143,647	83	$627,149	18	$770,797	01
Motive power,	115,359	35	597,551	80	712,911	15
Maintenance of way,	146,899	28	503,622	73	650,522	01
Maintenance of cars,	50,147	97	272,669	41	322,817	38
Total operating expenses,	$456,054	43	$2,000,993	12	$2,457,047	55

Earnings,	$4,036,931	27
Expenses,	2,457,047	55
Net earnings,	$1,579,883	72

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams. Pennsylvania Railroad Company furnishes cars and motive power, for which the express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned by Pennsylvania Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman's parlor and sleeping cars are run over our main line. The Pullman company collects its fare from the passenger. Our company keeps the cars in running order.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Government fixes a rate per mile per annum regulated according to weight.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	3	.....	3
Employés,	5	130	3	36	8	166
Others,	.....	.....	17	21	17	21
Total,	5	130	20	60	25	190

Philadelphia, Germantown and Chestnut Hill Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry D. Welsh, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
T. Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Alexander Biddle,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
H. H. Houston,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in, common,		1,000,000	00
Number of shares issued,	20,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due May 1, 1913, bear interest at 4½ per cent., which is payable May 1 and November 1), amount, ...		$1,000,000	00
Total amount of funded debt, ...		1,000,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what :			
[nterest on funded debt to December 31, 1887, ...	$202,500 00		
oss in operating road to Deeember 31, 1887, ...	8,857 75		
Total amount of unfunded debt, ...		$211,357	75
Total amount of funded and unfunded debt, ...		$1,211,357	75
Funded debt as per last report, ...	$1,000,000 00		
Unfunded debt as per last report, ...	198,441 57		
Total eash realized from eapital stoek and debt, ...		$2,000,000	00

COST.

Total cost of roads owned to date, ... $2,000,000 00

This road is leased to the Pennsylvania Railroad Company for 30 years, from May 1, 1883.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	hole gth.	Length 'n Penn ι.
Length of main line, from Germantown Junetion to Chestnut Hill, ...	6.75	6.75
Length of single main track, ...	0.01	0.01
Length of seeond main traek, ...	6.74	6.74
Summary.		
Length of main line, ...	6.75	6.75
Total length of all roads owned, leased and operated, .	6.75	6.75
Length of seeond traek, ...	6.74	6.74
Length of sidings and other tracks not above enumerated,	2.47	2.47
Length of all tracks, ...	15.96	15.96

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of traek laid with steel rail on lines owned, leased or operated, ...	15.31	15.31
Miles of traek laid with iron rail on lines owned, leased or operated, ...	0.65	0.65

CHARACTERISTICS OF ROAD—Continued.

Weight of rail per yard,	Steel,	69 lbs.
	Iron,	57 to 67 lbs.

Telegraph Lines Owned.

Length of lines in miles, 6.75; in Pennsylvania,	6.75
Number of miles of wire, 27.95; in Pennsylvania,	27.95

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	16
Iron bridges, number of, 16; aggregate length,	1,963½ feet.
Total length of bridges and trestles,	1,963½ feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Germantown and Norristown railroad, at 400 feet east of Junction with Connecting railway (under); Germantown and Norristown railroad, at 1,927 feet east of junction with Connecting railway (under); Richmond branch, Philadelphia and Reading railroad, at 6,650 feet east of junction with Connecting railway (under).

Number of crossings of highways, at grade, in this Commonwealth,	7
Number of crossings of highways over railroad,	11
Number of crossings of highways under railroad,	16
Number of crossings at which gates or flagmen are maintained,	2
Number of crossings at which there are neither gates nor flagmen,	5

Stations.

Number of stations on main line: Passenger, 10; freight, 2; total, 12; in Pennsylvania,	12
Number of fuel and water stations on main line, 1; total, 1; in Pennsylvania,	1

Material of foundation upon which track is laid: White oak ties and broken stone ballast.

Equipment.

Furnished by Pennsylvania Railroad Company, lessee.

Average number of cars in passenger trains, including mail, express and baggage cars,	$3\frac{16}{17}$
Average number of cars in freight trains,	24
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	16½
Average weight of freight trains, including locomotive and tender, in working order, in tons,	788

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	150,084
Number of miles run by freight trains, ...	56.4 per day.
Number of passengers carried one mile in Pennsylvania, ...	7,669,618
Number of tons of freight carried one mile, ...	243,699
Number of tons of freight carried one mile in Pennsylvania, ...	243,699
Gross amount of tonnage for the year (2,000 pounds per ton), ...	66,770
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	20
Average rate of speed adopted by express trains, including stops (miles per hour), ...	25
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	10

The Amount of Freight, in Tons of 2,0000 Pounds.

Total, ...	66,770

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, for through coal, for local freight, for local coal, per ton per mile, ...	$.07\frac{826}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887.	16,519	107,373	$1,681 64	133 791	400.435	$7.532 83	150 310	507,808	$9,214 47
February, 1887,	13,402	87,113	1 415 93	127,348	382 280	7,041 16	140,750	469,393	8,457 09
March, 1887,	17.191	111 742	1 839 50	142 530	403 573	8 047 05	159 721	515 315	9 886 55
April, 1887,	19,947	129,655	2.320 61	154 902	482 699	9,103 41	174 849	612 354	11 424 02
May, 1887,	28.709	186,609	3,169 40	175.348	519,820	10 455 86	204,057	706,429	13.625 26
June,	29,281	190.326	3 249 78	171 752	524 320	11,372 00	201 033	714 646	14 621 78
July, 1887,	23,954	155 701	2 815 70	161,[illegible]44	513 025	10,743 02	185 298	668,726	13.558 72
August, 1887,	24.423	158 749	2 717 98	154,215	477.287	10,316 09	178,638	636.036	13 034 07
September, 1 87,	27.811	180,772	2 983 17	178,026	549,777	11,464 86	205,837	730 549	14 448 03
October, 1887,	30 951	201,181	3.468 83	183 077	551 52[illegible]	11.274 43	214 028	752,703	14 743 26
November, 1887,	22,169	144 099	2 571 57	179.806	546,454	10,800 88	201.975	690.553	13 372 45
December, 1887,	23,066	149 929	2 431 47	180,053	515,177	10,629 98	203,119	665,106	13,111 45
Total,	277,423	1,803,249	$ 0.715 58	1,942,192	5,866,369	$118,781 57	2,219 615	7,669,618	$149,497 15

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For through business, 1.703 cents; for local business, 2 025 cents; total, 1.949 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	2,507	9,259	$771 11
February, 1887,	.....	.....	.....	.....	.....	.....	4 054	14 767	1.251 55
March, 1887,	.....	.....	.....	.....	.....	.....	5,667	19 950	2 006 58
April, 1887,	.....	.....	.....	.....	.....	.....	3,911	14 275	1 297 33
May, 1887,	.....	.....	.....	.....	.....	.....	3,168	12.579	783 23
June, 1887,	.....	.....	.....	.....	.....	.....	4 510	17,530	1,482 83
July, 1887,	.....	.....	.....	.....	.....	.....	6 067	22 046	1,687 06
August, 1887,	.....	.....	.....	.....	.....	.....	7.546	27.269	1 864 60
September, 1887,	.....	.....	.....	.....	.....	.....	6,902	25,710	1 735 48
October, 1887,	.....	.....	.....	.....	.....	.....	8 552	29.678	2,234 24
November, 1887,	.....	.....	.....	.....	.....	.....	7,907	28.636	2.149 03
December, 1887	.....	.....	.....	.....	.....	.....	5,979	22,000	1,807 90
Total,	.....	.....	.....	.....	.....	.....	66,770	243,699	$19,070 94

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$65	07	$60	00	$18	08	$143	15
February, 1887,	65	07	60	00	12	77	137	84
March, 1887,	65	07	60	00	14	96	140	03
April, 1887,	65	07	60	00	20	11	145	18
May, 1887,	65	07	60	00	24	38	149	45
June, 1887,	65	07	60	00	41	88	166	95
July, 1887,	65	07	60	00	33	95	159	02
August,	65	07	60	00	41	84	166	91
September,	65	07	60	00	36	34	161	41
October, 1887,	65	07	60	00	27	46	152	53
November, 1887,	65	07	60	00	46	31	171	38
December, 1887,	65	07	60	00	34	40	159	47
Total,	$780	84	$720	00	$352	48	$1,853	32

RECAPITULATION.

Total passenger earnings for the year,	$149,497	15
Total freight earnings for the year,	19,070	94
Total earnings from all other sources,	1,853	32
Total earnings for the year,	$170,421	41

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$2,995	45	$1,828	24	$4,823	69
Agents,	6,388	17	304	58	6,692	75
Baggage masters,	4,644	23	. . . . .	. .	4,644	23
Brakemen,	2,334	76	. . . . .	. .	2,334	76
Cars, cleaning,	2,094	91	. . . . .	. .	2,094	91
Car service,	13,910	28	428	04	14,338	32
Clerks,	1,956	44	554	17	2,510	61
Conductors and train agents,	4,637	74	. . . . .	. .	4,637	74
Expenses of stations, except labor,	2,733	59	60	18	2,793	77
Heating stations,	79	00	1	41	80	41
Incidentals,	317	77	27	50	345	27
Insurance,	440	16	48	96	489	12
Labor at stations,	568	57	806	45	1,375	02
Lighting stations,	2,692	91	138	38	2,831	29
Loss and damage,	. . . . .	. .	79	11	79	11
Stationery and printing,	1,771	03	373	07	2,144	10
Stations, repairs of and furniture for,	5,259	16	219	66	5,478	82
Switchmen,	940	32	107	48	1,047	80
Taxes on stations,	874	53	320	50	1,195	03
Taxes, "State,"	395	08	52	02	447	10
Telegraph expenses,	3,914	29	436	37	4,350	66
Watchmen,	2,252	58	270	29	2,522	87
Wrecks, clearing,	51	84	131	29	183	13
Total,	$61,252	81	$6,187	70	$67,440	51
Motive Power.						
Enginemen and firemen, passenger and freight,	$8,839	75	$781	33	$9,621	08
Engine houses and machine shops, &c., repairs of,	105	97	11	78	117	75
Fuel for locomotives,	21,334	52	1,035	16	22,369	68
Incidentals,	1	89		21	2	10

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Laborers,	$681	55	$75	70	$757	25
Locomotive furniture and fixtures,	170	28	18	92	189	20
Locomotives, repairs of,	10,589	84	197	42	10,787	26
Oil for locomotives,	881	77	39	52	921	29
Tallow for locomotives,	25	07	2	42	27	49
Waste for locomotives,	408	41	14	02	422	43
Water, wood and coal stations, expenses and repairs of,	21	06	2	33	23	39
Total,	$43,060	11	$2,178	81	$45,238	92
Maintenance of Way.						
Ballast,	$193	48	$21	50	$214	98
Bridges, repairs of,	3,357	42	373	04	3,730	46
Cross-ties,	1,278	51	142	05	1,420	56
Expenses on property,	693	83	77	09	770	92
Foremen, tool and watch-houses, repairs of,	12	52	1	39	13	91
Frogs,	157	50	17	50	175	00
Rails, iron,	3	60		40	4	00
Rails, steel,	217	92	24	21	242	13
Road-bed, repairs of, labor and material,	1,594	86	177	20	1,772	06
Snow and ice, removing,	824	16	91	58	915	74
Spikes,	85	78	9	52	95	30
Splices,	169	96	18	89	188	85
Stationery and printing,	1	35		15	1	50
Switches,	221	62	24	63	246	25
Taxes on real estate for road,	401	12	44	56	445	68
Tools and repairs of tools,	1	17		13	1	30
Track repairing,	5,874	32	652	70	6,527	02
Watchmen,	880	43	97	82	978	25
Total,	$15,969	55	$1,774	36	$17,743	91
Maintenance of Cars.						
Car shops and sheds, repairs of,	$1	80	$0	20	$2	00
Total,	$1	80	$0	20	$2	00

EARNINGS—Summary.

Passenger transportation, local,	$118,781 57	Total,	$149,497	15
Passenger transportation, through,	30,715 58			
Freight transportation, local and through,			19,070	94
Mail service,	$780 84	Total,	1,500	84
Express service,	720 00			
Miscellaneous,			352	48
Total,			$170,421	41

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$61,252	81	$6,187	70	$67,440	51
Motive power,	43,060	11	2,178	81	45,238	92
Maintenance of way,	15,969	55	1,774	36	17,743	91
Maintenance of cars,	1	80		20	2	00
Total operating expenses,	$120,284	27	$10,141	07	$130,425	34

Earnings,	$170,421	41
Expenses,	130,425	34
Net earnings,	$39,996	07

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	7	.....	7
Employés,	.....	.....	.....	1	.....	1
Others,						
Total,	.....	.....	.....	8	.....	8

Philadelphia, Germantown and Norristown Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Winfield S. Wilson, President,	Chester county, Pa.
Wm. W. Stephens, Secretary and Treasurer,	Philadelphia, Pa.

General office at No. 12, Philadelphia Exchange, Philadelphia, Pa.

Managers.	*Residences.*
Winfield S. Wilson,	Chester county, Pa.
I. V. Williamson,	Philadelphia, Pa.
Richard Dale,	Philadelphia, Pa.
John F. Gilpin,	Philadelphia, Pa.
John A. Brown, Jr.,	Philadelphia, Pa.
Lewis Elkin,	Philadelphia, Pa.
Joseph W. Johnson, Jr.,	Philadelphia, Pa.
John Slingluff,	Norristown, Pa.
George W. Longaker,	Norristown, Pa.
Thomas U. Walker,	Chester county, Pa.
Charles H. Colket,	Philadelphia, Pa.
Thomas McKean,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$2,500,000	00
Amount authorized by votes of company,	2,246,900	00
Amount subscribed,	2,246,900	00
Amount now paid in, common,	2,246,900	00
Number of shares issued, 44,938		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

The railroad of this company (with the Germantown and Plymouth branches) was leased on the 10th day of November, 1870, to the Philadelphia and Reading Railroad Company for 999 years, at an annual rental of $269,623.34, together with $8,000 for the purpose of maintaining the corporate organization of the company. All questions not answered in this report, should be returned by the lessees.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Philadelphia to Norristown,	17	All.
Length of second main track, Germantown branch,	3	All.
Length of third main track, Plymouth branch,	9.25	All.
Summary.		
Length of main line and branches,	29.25	All.

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Reading railroad, at or near Falls of Schuylkill and at Nicetown (runs under); the New York branch of the Pennsylvania railroad, at Germantown junction (over); Pennsylvania-Schuylkill Valley railroad, at Manayunk (over.)

EARNINGS FOR THE YEAR.
From all Sources.

Months.	Mails.		Express.		Miscellaneous.		Total.	
December, 1886,							$69,673	33
January, 1887,								
February, 1887,							361	44
March, 1887,							69,473	33
April, 1887,								
May, 1887,								
June, 1887,							69,473	35
July, 1887,								
August, 1887,								
September, 1887,							69,473	33
October, 1887,								
November, 1887,								
Total,							$278,454	78

GENERAL BALANCE SHEET, 1887.

Assets.			
DR.			
Road,		$1,139,078	84
Real estate,	Back account,	500,793	49
Equipment,	Back account,	367,988	09
Plymouth Railroad Company,	Back account,	274,495	19
European and Northwestern railroad bonds,	Back account,	3,000	00
Damages,	Back account,	3,000	00
Temporary loan,		6,210	00
Rent,		46	59
Cash,		30,542	67
		$2,325,154	87
Liabilities.			
CR.			
Capital stock,	Back account,	$2,246,900	00
Contingent,	Back account,	47,535	44
Miscellaneous, &c.,	Back account,	237	00
Organization,		14,551	82
Interest,		5,163	61
Unpaid dividends,		10,767	00
		$2,325,154	87

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original company declared during the year: Four dividends of 3 per cent. each, viz: December 4, 1886; March 4, 1887; June 4, 1887, and September 5, 1887, equal to 12 per cent. on capital of 44,938 shares, at a par value of $50.00 each (amount, $269,628.00.)

Paid in dividends, cash (including back dividends), . $267,171 00

Philadelphia and Lehigh Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Montgomery Co., Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$2,000,000	00
Amount subscribed,	200,000	00
Amount now paid in,	40,000	00
Amount paid in on each share,	10	00
Par value of each share,	50	00

DEBT.

Total cash realized from capital stock, ... $40,000 00

CHARACTERISTICS OF ROAD.

Main Line.

Length of main line, from a connection with the Pennsylvania-Schuylkill Valley railroad near the mouth of Perkiomen creek to Allentown, Pa. Not yet constructed.

Philadelphia Midland Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William H. Barnes, President,	Philadelphia, Pa.
Albert Hewson, Secretary and Treasurer,	Philadelphia, Pa.

General offices 234 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
A. P. Burchell,	——
Lewis Neilson,	——
George E. Peabody,	——
H. P. Rutter,	——
William Sellers,	——
B. H. Taylor,	——

CAPITAL STOCK.

Amount authorized by certificate of organization filed in the office of the Secretary of the Commonwealth of Pennsylvania, August 18, 1885,	$1,000,000	00
Amount subscribed by cost of construction,	250,000	00
Amount now paid in, common, by cost of construction,	250,000	00
Number of shares issued, 5,000		
Amount paid in on each share, by cost of construction,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Registered bonds (due December 1, 1915, bear interest at 5 per cent., which is payable April 1 and October 1), amount,	$250,000	00
Total amount of funded debt,	$250,000	00
Total realized from capital stock and debt by cost of construction, paid for in stock and bonds at par,	$482,640	56
Cash,	17,359	44
	$500,000	00

No track laid.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from a connection with the Philadelphia and West Chester railroad at or near the Philadelphia and Delaware county line, to West Chester, ...	22.3	22.3

Philadelphia, Newtown and New York Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
James Boyd, President,	Norristown, Pa.
Howard Boyd, Secretary and Treasurer,	Norristown, Pa.
William M. Geary, General Superintendent,	Philadelphia, Pa.

Directors.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
George DeB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.
H. G. Sickel,	Philadelphia, Pa.
Smith Harper,	Philadelphia, Pa.
W. H. Rhawn,	Philadelphia, Pa.
John Slingluff,	Norristown, Pa.
A. H. Seipt,	Skippackville, Pa.

CAPITAL STOCK.

Amount authorized by law,		$3,000,000	00
Amount authorized by votes of company,		1,200,000	00
Amount subscribed,		1,200,000	00
Amount now paid in, common,		1,200,000	00
Number of shares issued,	24,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1898, bear interest at 6 per cent.), amount,	$700,000	00
Total amount of funded debt,	$700,000	00
Total cash realized from capital stock and debt,	$1,900,000	00

COST.

Total cost of roads owned to date,	$1,900,000	00
Average of same per mile of road laid,	$96,909	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Newtown to Erie Avenue,	20.9	20.9
Length of single main track,	20.9	20.9
Summary.		
Length of main line,	20.9	20.9
Length of sidings and other tracks not above enumerated,	2.0	2.0
Length of all tracks,	22.9	22.9

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	10.0	10.0
Miles of track laid with iron rail on lines owned, leased or operated,	10.9	10.9

Weight of rail per yard, . . { Steel, ... 68 and 70 lbs
Iron, ... 54, 58 and 68 lbs.

Telegraph Lines.

Western Union.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	15
Wooden bridges, number of, 8; aggregate length,	1,670 feet.
Stone bridges, number of, 1; length,	40 feet.
Iron bridges, number of, 1; length,	23 feet.
Wooden trestles, number of, 5; aggregate length,	1,800 feet.
Total length of bridges and trestles,	3,533 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: North Penn and Bound Brook division of Philadelphia and Reading railroad, at Valley Falls (Belhayres).

Number of crossings of highways, at grade, in this Commonwealth,	24
Number of crossings of highways over railroad,	6
Number of crossings of highways under railroad,	3
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	23

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger and freight, 6; in Pennsylvania,	6
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 1; in Pennsylvania,	1

Equipment.

Leased from Philadelphia and Reading Railroad Company.

Train brake in use: Westinghouse air brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	20
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	70
Average weight of freight trains, including locomotive and tender, in working order, in tons,	400

Employes.

Average number of persons regularly employed by company, including officials,	70

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Total number of miles run,	143,444
Number of passengers carried one mile in Pennsylvania,	3,462,600
Number of tons of 2,000 pounds of local freight for the year,	65,318
Number of tons of freight carried one mile,	773,447
Gross amount of tonnage for the year (2,000 pounds per ton),	65,318
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	14,592	Lumber,	3,700
Stone and lime,	20,200	Other articles,	126
Agricultural products,	9,700		
Merchandise and manufactures,	16,000	Total,	65,318
Live stock,	1,000		

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886	.....	.....	.....	32,609	260,800	$4,403 48	.....	.....	.....
January, 1887	.....	.....	.....	28,560	199 900	3,772 96	.....	.....	.....
February, 1887	.....	.....	.....	26,824	204,000	3,764 21	.....	.....	.....
March, 1887	.....	.....	.....	32,299	261,000	4,691 12	.....	.....	.....
April, 1887	.....	.....	.....	34,872	278,900	4,691 37	.....	.....	.....
May, 1887	.....	.....	.....	38,742	309,000	5,284 76	.....	.....	.....
June, 1887	.....	.....	.....	42,655	341.000	5,757 47	.....	.....	.....
July, 1887	.....	.....	.....	31,909	255,000	6,316 25	.....	.....	.....
August, 1887	.....	.....	.....	44,073	340,000	6,275 02	.....	.....	.....
September, 1887	.....	.....	.....	45,633	410,000	5,839 71	.....	.....	.....
October, 1887	.....	.....	.....	44,286	324,000	5,538 37	.....	.....	.....
November, 1887	.....	.....	.....	40,035	279,000	5,102 86	.....	.....	.....
Total	.....	.....	.....	442,497	3,462,600	$61,437 58	.....	.....	$61,437 58

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886	.....	.....	.....	3,500	35,000	$1,438 25	.....	.....	.....
January, 1887	.....	.....	.....	2,972	27,600	1,267 85	.....	.....	.....
February, 1887	.....	.....	.....	5,256	56,200	1,978 34	.....	.....	.....
March, 1887	.....	.....	.....	8,100	190,000	2,967 60	.....	.....	.....
April, 1887	.....	.....	.....	7,612	87,000	2,830 12	.....	.....	.....
May, 1887	.....	.....	.....	5,072	54,900	2,059 88	.....	.....	.....
June, 1887	.....	.....	.....	4,920	53,200	2,052 72	.....	.....	.....
July, 1887	.....	.....	.....	4,438	41 700	1,389 16	.....	.....	.....
August, 1887	.....	.....	.....	9,287	95,430	2,449 95	.....	.....	.....
September, 1887	.....	.....	.....	5,001	44,807	1,991 06	.....	.....	.....
October, 1887	.....	.....	.....	5,424	51,210	1,847 46	.....	.....	.....
November, 1887	.....	.....	.....	3,736	36,400	1,482 70	.....	.....	.....
Total	.....	.....	.....	65,318	773,447	$23,755 09	.....	.....	$23,755 09

EARNINGS FOR THE YEAR.—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1886,			$120	50	$54	24		
January, 1887,	$303	57	74	49	39	30		
February, 1887,			120	83	79	08		
March, 1887,	303	57	72	75	53	87		
April, 1887,			108	24	39	55		
May, 1887,			88	96	67	32		
June, 1887,			87	86	70	95		
July, 1887,	303	57	96	64	61	40		
August, 1887,			81	91	72	42		
September, 1887,			80	00	67	90		
October, 1887,	303	57	74	76	50	58		
November, 1887,			81	76	38	50		
Total,	$1,214	28	$1,088	70	$695	11	$2,998	09

RECAPITULATION.

Total passenger earnings for the year,	$61,437	58
Total freight earnings for the year,	23,755	09
Total earnings from all other sources,	2,998	09
Total earnings for the year,	$88,190	76
Total receipts from all sources on whole length of line,	$88,190	76
Proportion of earnings in Pennsylvania to earnings of whole line,	88,190	76

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,					$3,000	00
Baggage masters,					1,800	00
Brakemen,					2,000	00
Car service,					4,463	18
Conductors and train agents,					3,000	00
Dispatchers,					200	00
Expenses of stations, except labor,					100	63
Heating stations,					288	90
Taxes on stations and "State,"					1,059	86
Watchmen,					1,000	00
Total,					$16,912	57
Motive Power.						
Enginemen and firemen, passenger and freight,					$7,800	00
Fuel for locomotives,					15,819	23
Laborers,					300	00
Locomotives, mileage,					8,032	86
Oil for locomotives,					433	11
Tallow for locomotives,					52	25
Waste for locomotives,					115	10
Water, wood and coal stations, expenses and repairs of,					392	60
Total,					$32,945	65
Maintenance of Way.						
Ballast,					$1,299	73
Bridges, repairs of,					2,709	31
Cross-ties,					3,320	59

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Expenses on property,					$46	52
Frogs,					331	60
Rails, steel,					11,110	80
Road bed, repairs of, labor and material: Included in "Track Repairing."						
Spikes,					58	70
Splices,					655	50
Superintendents and supervisors,					1,080	00
Track repairing,					1,000	00
Watchmen,					15,647	16
Total,					$37,259	91
General Expenses.						
Advertising, attendants, clerks, fuel and light, incidentals and legal expenses, office expenses, repairs and furniture, salaries of president and other officers, stationery and blanks,					$3,611	10
Total,					$3,611	10

EARNINGS—Summary.

Passenger transportation, local and through,		$61,437	58
Freight transportation, local and through,		23,755	09
Mail service,	$1,214 28 } Total,	2,302	98
Express service,	1,088 70 }		
Miscellaneous,		695	11
Total,		$88,190	76

EXPENSES—Summary.

Conducting transportation,	$16,912	57
Motive power,	32,945	65
Maintenance of way,	37,259	91
General expenses,	3,611	10
Total operating expenses,	$90,729	23

Operating expenses, 102.8 per cent. of earnings.		
Earnings per mile of road operated,	$4,219	65
Expenses per mile of road operated,	4,341	06
Deficit,	2,538	47

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$1,900,000	00
Material,	4,696	03
Cash,	44,190	23
Balance due,	4	77
Balance due,	1,796	78
Balance due,	6,846	46
Deficit,	163,554	98
	$2,121,107	25

GENERAL BALANCE SHEET, 1887—Continued.

Liabilities.		
Capital stock,	$1,200,000	00
Funded debt,	700,000	00
Balance due,	221,107	25
	$2,121,107	25

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Adams.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,214.28 per year.

Philadelphia and Reading Railroad Company—Report of Receivers.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Geo. deB. Keim, Stephen A. Caldwell, Austin Corbin, } Receivers,	Philadelphia, Pa.
A. A. McLeod, General Manager for Receivers,	Philadelphia, Pa.
Albert Foster, Secretary to Receivers,	Philadelphia, Pa.
W. A. Church, Treasurer for Receivers,	Philadelphia, Pa.
A. H. O'Brien, Solicitor for Receivers,	Philadelphia, Pa.
J. Lowrie Bell, General Traffic Manager for Receivers,	Philadelphia, Pa.
H. K. Nichols, Chief Engineer for Receivers,	Philadelphia, Pa.
I. A. Sweigard, General Superintendent for Receivers,	Philadelphia, Pa.
R. B. Cable, Division Superintendent for Receivers,	Reading, Pa.
M. F. Bonzano, Division Superintendent for Receivers,	Philadelphia, Pa.
H. W. Tracy, Division Superintendent for Receivers,	Pine Grove, Pa.
C. M. Lawler, Division Superintendent for Receivers,	Shamokin, Pa.
W. G. Yetter, Division Superintendent for Receivers,	Catawissa, Pa.
G. W. Cushing, Superintendent M. P. & R. E. for Receivers,	Reading, Pa.
*Austin Corbin, President,	Philadelphia, Pa.
*W. A. Church, Treasurer,	Philadelphia, Pa.
*W. R. Taylor, Secretary,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
*A. J. Antelo,	Philadelphia, Pa.
*Samuel R. Shipley,	Philadelphia, Pa.
*Thomas Cochran,	Philadelphia, Pa.
*George deB. Keim,	Philadelphia, Pa.
*Stephen A. Caldwell,	Philadelphia, Pa.
*George F. Baer,	Reading, Pa.

* Elected January 9, 1888.

CAPITAL STOCK.

Amount authorized by law,		Unlimited.	
Amount now paid in,	Common, $39,480,361 78	$40,119,211	78
	Special or preferred, 638,850 00		
Number of shares issued,	802,384 $\frac{2356}{10000}$		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.

DESCRIPTION.	Coupon or registered	Date of maturity.	INTEREST. Rate.	INTEREST. When payable.	Amount.
£ mortgage loan,	Coupon,	1910	6 per cent	Jan. and July,	$967 200 00
$ mortgage loan,	do.	1910	6 do.	do.	545 500 00
$ mortgage loan,	do.	1880	6 do.	do.	1.000 00
$ mortgage loan,	do.	1910	6 do.	do.	795,000 00
$ mortgage loan,	do.	1910	6 do.	do.	92 000 00
$ mortgage loan,	do.	1910	6 do.	do.	67 000 00
$ mortgage convertible loan,	do.	1886	4½ do.	do.	1 000 00
$ mortgage convertible loan,	do.	1910	4½ do.	do.	78.000 00
$ mortgage loan,	do.	1893	7 do.	April and Oct.,	2,700,000 00
Gold $ or £ consolidated mortgage loan,	do.	1911	6 do	June and Dec.,	6,999.000 00
Gold $ consolidated mortgage loan,	do.	1911	6 do.	do.	305 000 00
Gold $ consolidated mortgage loan,	Regist'd,	1911	6 do.	do.	858 000 00
$ consolidated mortgage loan,	do.	1911	7 do.	do.	3 339,000 00
$ consolidated mortgage loan.	Coupon,	1911	7 do.	do.	7,310,000 00
Gold $ or £ improvement mortgage loan,	do.	1897	6 do.	April and Oct.,	9 364 000 00
Gold $ or £ general mortgage loan,	do.	1908	6 do.	Jan. and July,	19 686. 000 00
$ general mortgage loan,	do.	1908	7 do.	do.	5,000 000 00
Gold $ or £ general mortgage scrip,	do.	1882	6 do.	do.	125,280 00
Gold $ or £ general mortgage scrip extended,	do.	1885	6 do.	do.	1,571,940 00
Gold $ or £ Perkiomen mortgage guarantee scrip,	do.	1882	6 do.	do.	5,040 00
Gold $ or £ Perkiomen mortgage guarantee scrip extended,	do.	1885	6 do.	do.	92 250 00
$ income mortgage loan,	do.	1896	7 do.	June and Dec.,	8,521,000 00
Gold $ consols mortgage, 1st series, and scrip for same,	do.	1922	5 do.	May and Nov.,	5,953,328 60
Gold $ consols mortgage, 2d series, and scrip for same,	do.	1933	5 do.	Feb. and Aug.,	6,133.052 52
Bonds and mortgages on real estate,		Various.	Various,	Various,	2,161.346 51
$ convertible adjustment scrip,	Coupon,	1888	6 per cent	Jan. and July,	317 610 00
Car trust certificates,	do.	1893	6 do.	Feb. and Aug.,	1,200 000 00
Car trust certificates,	do.	1894	6 do.	Mar. and Sept.,	714 000 00
Car trust certificates,	do.	1897	6 do.	Mar., June, Sept. and Dec.,	475.000 00
$ debenture loans,	do.	1893	6 do.	Jan. and July,	632 700 00
$ debenture loans,	do.	1898	6 do.	May and Nov.,	14 100 00
$ debenture convertible loans,	do.	1890	7 do.	Jan. and July,	12 000 00
$ debenture convertible loans,	do.	1893	7 do.	do.	5,497.000 00
$ debenture and guarantee scrip,		1882	6 do.	do	201,895 00
$ debenture and guarantee scrip extended,		1884	6 do.	do.	352,510 00
Deferred income bonds and scrip for same,		Irrede'le			7,670,427 09
Total amount of funded debt, as per statement attached,					$99,758,179 72

Unfunded Debt.

Total amount of unfunded debt,		17,000 00
Total amount of funded and unfunded debt,		$99,775,179 72
Funded debt as per last report,	$93,166,617 92	
Unfunded debt as per last report,	9 560,175 55	
Total cash realized from capital stock and debt,		$139,894,391 50

COST.

Total cost of roads owned to date,	$60,944,040	10
Average of same per mile of road laid,	$186,373	21
Average of same per mile of single track,	74,768	79
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	14,441,285	76
Average cost of equipment per mile of road owned by company,	$44,162	95
Average cost of equipment per mile of road operated by company,	16,517	54
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile of road owned by company,	230,536	17
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	75,385,325	86
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole Length.	Miles. Length in Penna.
Length of main line, from Broad and Callowhill streets, Philadelphia, to West Falls; Wayne Junction, to Tabor Junction; Port Richmond, to Mt. Carbon,		98.4	98.4
Length of single main track,		98.4	98.4
Length of second main track,		98.4	98.4
Branches.			
Northern Liberties and Penn Township branch, from Broad St., Phila., to Delaware river,	Length of road,	1.4	1.4
	Length of double track,	1.4	1.4
Port Kennedy branch, from Port Kennedy, Pa., to Cedar Hills Lime Kilns, Pa.,	Length of road,	1.2	1.2
	Length of single track,	1.2	1.2
Lebanon Valley branch, from Reading, Pa., to Harrisburg, Pa.,	Length of road,	53.7	53.7
	Length of single track,	9.2	9.2
	Length of double track,	44.5	44.5
Lebanon and Tremont branch, from Lebanon, Pa., to Brookside, Pa.,	Length of road,	42.2	42.2
	Length of single track,	42.2	42.2
Schuylkill and Susquehanna branch, from Auburn, Pa., to Rockville, Pa.,	Length of road,	53.4	53.4
	Length of single track,	53.4	53.4
Mt. Carbon branch, from Mt. Carbon, Pa., to Wadesville and Mt. Laffe, Pa.,	Length of road,	8.5	8.5
	Length of single track,	8.5	8.5
Mahanoy and Shamokin branch, from New Castle and Mahanoy City, to Port Trevorton, Pa.,	Length of road,	64.6	64.6
	Length of single track,	51.9	51.9
	Length of double track,	12.7	12.7
Moselem branch, from Leesport, Pa., to Leesport Iron Company's Works,	Length of road,	1.7	1.7
	Length of single track,	1.7	1.7
West Reading branch, from intersection with Lebanon branch, near Third street, Reading, Pa., to foot of Sixth street, Reading,	Length of road,	1.9	1.9
	Length of single track,	1.9	1.9
Leased Roads.			
Chester Valley railroad, from Bridgeport, Pa., to Downingtown, Pa.,	Length of road,	21.5	21.5
	Length of single track,	21.5	21.5
Colebrookdale railroad, from Pottstown, Pa., to Barto, Pa.,	Length of road,	12.8	12.8
	Length of single track,	12.8	12.8
Pickering Valley railroad, from Phœnixville, Pa., to Byers, Pa.,	Length of road,	11.3	11.3
	Length of single track,	11.3	11.3

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		Miles. Whole length.	Miles. Length in Penna.
East Pennsylvania railroad, from Reading, Pa., to Allentown, Pa.,	Length of road,	36.0	36.0
	Length of single track,	17.5	17.5
	Length of double track,	18.5	18.5
Allentown railroad, from Topton, Pa., to Kutztown, Pa.,	Length of road,	4.5	4.5
	Length of single track,	4.5	4.5
Little Schuylkill railroad, from Port Clinton, Pa., to Tamanend and Reevesdale,	Length of road,	28.1	28.1
	Length of single track,	28.1	28.1
Mine Hill and Schuylkill Haven railroad, from Schuylkill Haven, Pa., to Locust Gap Junction, Tremont and New Lincoln,	Length of road,	53.1	53.1
	Length of single track,	29.8	29.8
	Length of double track,	23.3	23.3
Mt. Carbon and Port Carbon railroad, from Mt. Carbon, Pa., to Port Carbon, Pa.,	Length of road,	2.5	2.5
	Length of double track,	2.5	2.5
Mill Creek railroad, from Mill Creek Junction, Pa., to New Castle, Pa.,	Length of road,	3.8	3.8
	Length of double track,	3.8	3.8
Schuylkill Valley railroad, from Port Carbon, Pa., to Reevesdale, Pa.,	Length of road,	11.0	11.0
	Length of single track,	5.7	5.7
	Length of double track,	5.3	5.3
East Mahanoy railroad, connection with Nesquehoning Valley branch to E. M. Tunnel, Pa., from East Mahanoy Junction, Pa., to St. Nicholas, Pa.,	Length of road,	14.1	14.1
	Length of single track,	12.0	12.0
	Length of double track,	2.1	2.1
Shamokin, Sunbury and Lewisburg railroad, from West Milton, Pa., to Shamokin, Pa.,	Length of road,	31.1	31.1
	Length of single track,	31.1	31.1
Philadelphia, Germantown and Norristown railroad, from Philadelphia, Pa., to Chestnut Hill, Pa., Norristown, Pa., Oreland, Pa.,	Length of road,	33.5	33.5
	Length of single track,	13.1	13.1
	Length of double track,	20.4	20.4
Catawissa railroad, from Tamanend, Pa., to Newberry Junction, Pa.,	Length of road,	96.5	96.5
	Length of single track,	94.9	94.9
	Length of double track,	1.6	1.6
Philadelphia and Chester railroad, from Gray's Ferry, Pa., to Thurlow, Pa.,	Length of road,	14.2	14.2
	Length of single track,	9.3	9.3
	Length of double track,	4.9	4.9
North Pennsylvania railroad, from Front and Noble streets, Philadelphia to Bethlehem, Pa., Lansdale, Pa., to Doylestown, Jenkintown, Pa., to centre Delaware river,	Length of road,	86.4	86.4
	Length of single track,	10.7	10.7
	Length of double track,	75.7	75.7
Delaware and Bound Brook railroad, from center of Delaware river to Bound Brook Junction, N. J.; Trenton Junction, N. J., to Trenton, N. J.,	Length of road,	33.0	.....
	Length of single track,	6.0	.....
	Length of double track,	27.0	.....
Norristown Junction railroad, from Mill street, Norristown, Pa., to Marshall street, Norristown, Pa.,	Length of road,	.4	.4
	Length of double track,	.4	.4
Schuylkill and Lehigh railroad, from connection with Wilmington and Northern railroad, near Reading, Pa., to Slatington, Pa.,	Length of road,	44.0	44.0
	Length of single track,	44.0	44.0

CHARACTERISTICS OF ROAD—Continued.

Summary.	Miles. Whole length.	Miles. Length in Penna.
Length of main line,	98.4	98.4
Length of branches owned by the company,	228.6	228.6
Length of leased roads,	537.8	504.8
Length of operated roads,	75.8	75.8
Total length of all roads owned, leased and operated,	940.6	907.6
Length of second track,	342.5	315.5
Length of sidings and other tracks not above enumerated,	671.2	660.4
Length of all tracks,	1,954.3	1,883.5

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penn.
Miles of track laid with steel rail on lines owned, leased or operated,	922.0	913.3
Miles of track laid with iron rail on lines owned, leased or operated,	1,032.3	970.2

Weight of rail per yard, { Steel, ... 56,60,64,66,68,70,76 lbs.
Iron, . . 40,45,50,56,60,62,64,68,70 lbs.

Telegraph Lines.

Length of lines in miles, 94.3; in Pennsylvania, . . 94.3
Number of miles of wire, 571.55; in Pennsylvania, . 498.5

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 331
Wooden bridges, number of, 94; aggregate length, . . 5,733 feet.
Stone bridges, number of, 107; aggregate length, . . 8,278 feet.
Iron bridges, number of, 64; length, ... 4,816 feet.
Wooden trestles, number of, 66; aggregate length, . . 5,350 feet.

Total length of bridges and trestles, ... 24,177 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: River Front railroad, at Willow street and Delaware avenue, Philadelphia; Philadelphia and Trenton railroad, at Trenton avenue, Philadelphia; Mine Hill and Schuylkill Haven railroad, at Schuylkill Haven; Cornwall railroad, at Lebanon; Northern Central railroad, at Herndon.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Connecting Pennsylvania railroad, at West Spring Garden Water Works, Philadelphia; North Pennsylvania railroad, at 600 feet north of Second street, Richmond branch; Connecting Pennsylvania railroad, at 800 feet north of Sixth street, Richmond branch; Philadelphia, Germantown and Norristown railroad, at Nicetown; Philadelphia, Germantown and Norristown railroad, at one mile east West Falls, Richmond branch; Philadelphia, Germantown and Chestnut Hill railroad, at one-half mile west of Nicetown, Richmond branch; Pennsylvania-Schuylkill Valley railroad, 1,200 feet below West Manayunk; Pennsylvania-Schuylkill Valley railroad, at 1,200 feet above Phœnixville; Pennsylvania-Schuylkill Valley railroad, at one mile west of Reading; Meily's Furnace track railroad, at Lebanon; Cornwall and Lebanon railroad, at Lebanon; Pennsylvania-Schuylkill Valley railroad, at one-half mile south of Tuckerton; Schuylkill and Lehigh railroad, at one-half mile south of Tuckerton; Pennsylvania-Schuylkill Valley railroad, at one-half mile south of Port Clinton Tunnel; Pennsylvania-Schuylkill Valley railroad, at one mile south of Auburn; Pennsylvania-Schuylkill Valley railroad, at one-half mile above New Castle; Lehigh Valley railroad, at Kohinoor Colliery; Lehigh Valley railroad, at Big Mine Run; Lehigh Valley railroad, at Conner Colliery; Lehigh Valley railroad, at Shenandoah; Mine Hill and Schuylkill Haven railroad, at Locust Gap Junction; Mine Hill and Schuylkill Haven railroad, at Big Mine Run; Northern Central railroad, at Excelsior.

Number of crossings of highways, at grade, in this Commonwealth, ...	1,363
Number of crossings of highways over railroad, . . .	168
Number of crossings of highways under railroad, . .	205
Number of crossings at which gates or flagmen are maintained, ...	201
Number of crossings at which there are neither gates nor flagmen, ...	1,162

Statement of regulations governing employés in regard to these crossings: Crossing watchmen are required to stand fairly on the crossing on the approach of an engine or train, and must give warning to persons on foot and to the drivers of street cars, wagons or other vehicles in ample time to prevent them from attempting to cross until the engine or train has passed. They must not in any case give signal to the drivers of street cars to proceed, but must give such a signal to the driver of every other class of vehicle, when the crossing is clear for them to pass. They must be upon the crossing at all times while on duty, and must have their blue flag conspicuously displayed during the day time, and their green light at night. They must commence using the light as early in the evening as may be required to make their signals clearly observable.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger and freight, total, 44; in Pennsylvania, ... 44

Number of stations on branches: Passenger and freight, total, 49; in Pennsylvania, ... 49

Number of stations on leased roads: Passenger and freight, total, 183; in Pennsylvania, ... 175

Number of engine houses and shops owned by the company, total, 25; in Pennsylvania, ... 25

Number of fuel and water stations on main line, total, 31; in Pennsylvania, ... 31

Number of fuel and water stations on branches, total, 37; in Pennsylvania, ... 37

Number of fuel and water stations on leased roads, total, 95; in Pennsylvania, ... 94

Number of tunnels on all lines owned by the company, total, 3; in Pennsylvania, ... 3

Aggregate length of tunnels, total, 4,477; in Pennsylvania, ... 4,477

Material of foundation upon which track is laid: Crushed stone, coal and furnace cinder, coal dirt and gravel; wooden and iron cross-ties.

Equipment.		Number.	Average cost of each.	
Cars, transportation department, 8-wheel,		38	$731	00
Cars, transportation department, 4-wheel,		306	225	00
Locomotives,		604	8,687	00
Passenger cars, first class,	445	.....	4,042	00
Passenger cars, second class,	44	.....	2,300	00
Total passenger cars,		489	3,885	00
Baggage, mail and express cars,		82	1,380	00
Coal cars, 8-wheel,		11,867	406	00
Coal cars, 4-wheel,		6,118	146	00
Freight cars, 16-wheel,	1	....	675	00
Freight cars, 12-wheel,	1	.....	1,000	00
Freight cars, 8-wheel,	6,445	.....	390	00
Freight cars, 4-wheel,	554	.....	158	00
Total freight cars,		7,001	371	00
Steam boats (including ferry boats and tugs),		17	83,529	00
Floating equipment, other than "steamboats,"		84	1,974	00
Cars, roadway department, 8-wheel,		91	382	00
Cars, roadway department, 4-wheel,		466	198	00
Hand cars and hand trucks,		571	18	00

Train brake in use: Westinghouse automatic air brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 4

Average number of cars in freight trains, ... 20

Average number of cars in coal trains, ... 43

Average weight of passenger trains, including locomotive and tender, in working order, in tons (2,000). .	144
Average weight of freight trains, including locomotive and tender, in working order, in tons (2,000). . . .	350
Average weight of coal trains, including locomotive and tender, in working order, in tons (2,240). . . .	867

Employes.

Average number of persons regularly employed by company, including officials, ...	13,247
Same in Pennsylvania, ...	12,624

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	3,905,293
Number of miles run by freight trains, ...	2,921,422
Number of miles run by coal trains, ...	3,698,702
Total number of miles run, not including mileage of shifting engines, &c., ...	10,525,417
Number of passengers carried one mile in Pennsylvania, ...	168,434,726
Number of tons of 2,000 pounds of merchandise and coal carried one mile on main line and branches, including materials for use of road, ...	1,446,820,345
Number of tons of 2,000 pounds of merchandise and coal carried one mile in Pennsylvania, including materials for use of road, ...	1,402,743,330
Gross amount of tonnage for the year (2,000 pounds per ton), including materials for use of road and weight of passengers, ...	21,106,668
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour,)	22
Average rate of speed adopted by express trains, including stops (miles per hour).	42
Average rate of speed adopted by freight trains, including stops (miles per hour).	20
Average rate of speed adopted by coal trains, including stops (miles per hour).	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	9,522,103	Agricultural products, ...	1,423,042
Bituminous coal and coke, . .	1,262,119	Merchandise and manufactures,	1,207,476
Petroleum and other oils, . . .	206,467	Live stock, ...	82,012
Pig iron, ...	358,231	Lumber, ...	635,107
Railroad iron, ...	192,332	Other articles, ...	2,775,428
Other iron or castings, ...	653,629		
Iron and other ores, ...	1,337,738	Total, ...	21,106,668
Stone and lime, ...	980,574		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For freight and tolls on merchandise, per ton of 2,000 pounds, per mile, approximate average, $1\frac{414}{1000}$ cents; For freight and tolls on coal, per ton of 2,240 pounds, per mile, approximate average, $1\frac{133}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	.....	.....	.....	.....	.....	.....	1,163,512	12.358.519	$258 886 26
January, 1887,	.....	.....	.....	.....	.....	.....	1,212,653	12 710,308	236,806 01
February, 1887,	.....	.....	.....	.....	.....	.....	1,078,417	12.455,476	216 391 63
March, 1887,	.....	.....	.....	.....	.....	.....	1,239,089	13.053,781	247,859 82
April, 1887,	.....	.....	.....	.....	.....	.....	1,152 374	12 316 255	227,117 52
May, 1887,	.....	.....	.....	.....	.....	.....	1,286,607	13 630,452	279,460 40
June, 1887,	.....	.....	.....	.....	.....	.....	1,330,667	15 332.591	290,671 01
July, 1887,	.....	.....	.....	.....	.....	.....	1,435,884	17.361,681	335,900 20
August, 1887,	.....	.....	.....	.....	.....	.....	1,552 812	19 484,518	381,351 42
September, 1887,	.....	.....	.....	.....	.....	.....	1 557,181	19,961,215	359,549 51
October, 1887,	.....	.....	.....	.....	.....	.....	1,413 243	16,334 641	322 787 39
November, 1887,	.....	.....	.....	.....	.....	.....	1 256 276	13,644,337	265,749 95
Total,	.....	.....	.....	.....	.....	.....	15,678,715	178,643,774	$3,422,531 12

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For passengers, approximate average per mile, $1\frac{916}{1000}$ cents.

From Transportation of Freight.

MONTHS.	MERCHANDISE.			COAL.			TOTALS.		
	Tons of 2,000 pounds.	Tons of 2 000 lbs. 1 mile.	Amount.	Tons of 2,240 pounds.	Tons of 2,240 lbs. 1 mile.	Amount.	Tons.	Miles.	Amount.
December. 1886,	633,299.03	34 554,942.15	$535.743 81	684,701.02	62.000,952	$665.015 91	.....	.....	.....
January, 1887.	564,130.01	29,285,329.00	508,167 43	591,808.02	52,399.551	663.140 24	.....	.....	.....
February, 1887,	590,738.08	32,199,239.00	433,091 91	615,005.09	58,314 892	683 399 61	.....	.....	.....
March, 1887,	731,297.01	40,117,662.00	560,557 34	725,945.19	72,249,914	809.791 82	.....	.....	.....
April, 1887,	670 674.06	35 444,457.00	547,168 29	744.248.03	71,705,495	789.167 28	.....	.....	.....
May, 1887,	695,931 07	38,681,550.00	494,567 26	697,374.17	69,177 912	782,449 80	.....	.....	.....
June, 1887,	663,495 14	35,623 573 00	524 112 61	757.464.15	72.506.684	798 433 05	.....	.....	.....
July, 1887.	622,903 00	34 976.594.00	483,299 89	738 824.01	68.764,995	766,245 20	.....	.....	.....
August, 1887,	760,396.14	40 932,745.00	549,133 06	876.923.05	81,770,729	918,215 04	.....	.....	.....
September, 1837,	755,642.18	40,277,608.00	548,389 47	807,631.09	79.304 468	889,155 69	.....	.....	.....
October, 1887,	781,457.16	43,263,614.00	588.978 33	853 956.06	83,013,881	956,017 57	.....	.....	.....
November, 1887,	699,716.16	39,257,109.00	513,973 21	858,177 06	82,896 711	959,148 77	.....	.....	.....
Total,	8,169,683.04	444,614,422 15	$6,287,182 61	8,952,060.14	854,106,184	$9,680,179 98	.....	.....	$15,967,362 59

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Steam colliers and coal barges		Miscellaneous and shipping.		Total.	
December, 1886,	$5,227	67	$36,994	25	$58,742	56	. . . . .	. .
January, 1887, . .	5,203	14	45,603	79	111,900	30	. . . . .	. .
February, 1887, .	5,199	13	66,895	48	111,669	40	. . . . .	. .
March, 1887, . . .	5,203	14	53,076	44	78,817	97	. . . . .	. .
April, 1887, ...	5,230	80	59,265	65	106,906	52	. . . . .	. .
May, 1887, ...	5,204	74	48,225	12	130,556	65	. . . . .	. .
June, 1887, ...	5,204	55	36,305	20	84,065	94	. . . . .	. .
July, 1887, ...	5,246	92	36,703	27	162,671	85	. . . . .	. .
August, 1887, . . .	5,192	01	46,118	40	110,831	41	. . . . .	. .
September, 1887, .	5,208	95	37,627	77	88,909	80	. . . . .	. .
October, 1887, . .	5,198	57	47,205	43	109,515	44	. . . . .	. .
November, 1887, .	5,208	95	49,865	89	245,206	58	. . . . .	. .
Total, ...	$62,528	57	$563,886	69	$1,299,794	42	$2,026,209	68

RECAPITULATION.

Total passenger earnings for the year, ...	$3,422,531	12
Total merchandise and coal earnings for the year, ...	15,967,362	59
Total earnings from all other sources, ...	2,026,209	68
Total earnings for the year, ...	$21,416,103	39
Proportion of receipts in Pennsylvania, ...	$20,070,115	98

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Officers, clerks, agents, &c., ...	. . . . .	. .	. . . . .	. .	$668,245	60
Engineers, conductors, firemen, brakemen, plane hands, &c., . .	. . . . .	. .	. . . . .	. .	2,868,103	44
Expenses of stations, except labor,	. . . . .	. .	. . . . .	. .	95,169	65
Labor at stations, ...	. . . . .	. .	. . . . .	. .	289,031	78
Stationery, printing, advertising, &c., ...	. . . . .	. .	. . . . .	. .	76,725	92
Telegraph expenses, ...	. . . . .	. .	. . . . .	. .	105,620	48
Watchmen at depots, shops, signal towers, &c., ...	. . . . .	. .	. . . . .	. .	295,469	34
Expenses of water, ice, gas, telephones, &c., ...	. . . . .	. .	. . . . .	. .	169,200	82
Total, ...	. . . . .	. .	. . . . .	. .	$4,567,567	03
Motive Power.						
Fuel for locomotives, ...	. . . . .	. .	. . . . .	. .	$806,878	28
Locomotives, repairs of, ...	. . . . .	. .	. . . . .	. .	714,626	20
Oil for locomotives and cars, . . .	. . . . .	. .	. . . . .	. .	73,506	98
Tallow, lard, cotton waste, &c., for locomotives and cars, ...	. . . . .	. .	. . . . .	. .	34,163	80
Tools and machinery, repairs of, .	. . . . .	. .	. . . . .	. .	30,895	56
Total, ...	. . . . .	. .	. . . . .	. .	$1,660,070	82
Maintenance of Way.						
Ballast, ...	. . . . .	. .	. . . . .	. .	$69,371	05
Bridges, repairs of, ...	. . . . .	. .	. . . . .	. .	118,420	19
Clerks, officers, &c., ...	. . . . .	. .	. . . . .	. .	60,746	58
Cross-ties, ...	. . . . .	. .	. . . . .	. .	185,235	43
Frogs, ...	. . . . .	. .	. . . . .	. .	20,848	51
Incidentals, stationery and printing, furniture, ...	. . . . .	. .	. . . . .	. .	8,356	35
Oil, tallow, waste, &c., ...	. . . . .	. .	. . . . .	. .	7,843	17
Rails, iron and steel, ...	. . . . .	. .	. . . . .	. .	132,591	99

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Buildings, depots and fixtures, repairs of,					$158,409	74
Snow and ice removing, &c.,					30,602	16
Spikes,					12,462	49
Splices,					49,354	32
Switches,					41,684	52
Tools and repairs of tools and hardware,					18,344	92
Track, road-bed, &c., repairing, labor and materials,					662,356	80
Watchmen,					37,492	10
Wharves,					25,436	92
Total,					$1,639,557	24
Maintenance of Cars.						
Cars, repairs of merchandise and coal,					$762,910	42
Cars, repairs of passenger, baggage, express and postal,					146,768	07
Total,					$909,678	49
General Expenses.						
Insurance,					$6,930	07
Repairs to company's property rented,					42,202	50
Salaries of president, other officers, clerks, &c.,					309,616	78
Taxes on property,					140,135	09
Taxes on gross receipts and capital stock,					201,824	05
Rents of laterals, &c.,					2,833,625	14
Shipping expenses, &c., Port Richmond and Eastport,					358,869	69
Profit and loss, damages, &c.,					216,461	54
Steam colliers and coal barges,					412,023	15
Total,					$4,521,688	01

EARNINGS—Summary.

Passenger transportation,	$3,422,531	12
Merchandise and coal transportation,	15,967,362	59
Mail service,	62,528	57
Miscellaneous, steam colliers and coal barges,	1,963,681	11
Total,	$21,416,103	39

EXPENSES—Summary.

Conducting transportation,	$4,567,567	03
Motive power,	1,660,070	82
Maintenance of way,	1,639,557	24
Maintenance of cars,	909,678	49
General expenses,	4,521,688	01
Total operating expenses,	$13,298,561	59

Operating expenses, including steam colliers and coal barges, $62\frac{1}{10}$ per cent. of earnings.		
Earnings per mile of road operated, not including steam colliers and coal barges,	$24,112	18
Expenses per mile of road operated, not including steam colliers and coal barges,	14,901	18
Net earnings,	8,117,541	80

GENERAL BALANCE SHEET, 1887.

DR.			During Year 1887. Increase.	Decrease.
Capital Accounts.				
Railroad,	.....	$47,531,529 41	$20,043,775 83	
Depots,	..	4 781,138 36		$63,624 07
Locomotive-engines and cars,	.....	10,404,931 49		1 236 87
Locomotive-engines and cars in Car Trusts,	.....	4.036,354 27	399 950 00	
Real estate,	.....	8.631.372 33	78,242 94	
Stocks and bonds owned,	.....	13,514,326 95	..	1,293,327 03
Philadelphia and Reading Coal and Iron Company stock,	..	8 000,000 00		
Philadelphia and Reading Coal and Iron Company bond and mortgage July 1, 1874,	$29,737,965 53			
Philadelphia and Reading Coal and Iron Company bond and mortgage December 28, 1876,	10,000,000 00			
		39,737,965 53		
Steam colliers,	.	2,296,872 76	.....	115,119 53
Susquehanna canal coal barges,	..	12,431 65	. ..	208 49
Schuylkill canal coal barges,	.....	479,178 34	.....	187 61
Schuylkill Navigation Company works and franchises,	.....	1,000,000 00		
		$140,426,101 09		
Assets.				
Cash on hand,	$2,224.023 08	....	2,075,704 15	
Bills receivable,	145,210 24	.....	.	77 272 92
Freight and toll bills,	779,942 89	.....	.....	604,571 89
	$3,149,176 21			
Materials on hand,	757,012 88	.....	.....	608,795 00
Debts due to the company and to the receivers:				
By leased lines in stocks or bonds for new work, $1,352,964 79	.....	.....	.. ..	364,663 13
By leased and controlled lines account advances, &c., 2 674.883 78	. ...	.....	.....	969,310 14
By connecting R. R. Co.'s, 295.722 94		.....	.... .	4.855 84
By account current business, 674 223 77	4 997,795 28	.....	.. ....	40,042 53
		8,903,984 37		
Due by Philadelphia and Reading Coal and Iron Company,	. ....	23,663,685 31	4,382,290 07	
Sundry accounts,	.....	....	.....	13,002,420 05
		$172,993,770 77	$26 979,962 99	$17,145,635 10
Less amount of decrease,	.....	.....	17,145,635 10	
Total amount of increase,	.....	.....	$9,834,327 89	

GENERAL BALANCE SHEET, 1887—Continued.

CR.			During Year 1887. Increase.	Decrease.
Capital Accounts.				
Mortgage loans prior to general mortgage,	. .	$33,421,700 00		
General mortgage loan, 1874-1908,	. . .	24 686,000 00		
General mortgage gold $ or £ scrip,	$1,697,220 00			
Perkiomen mortgage guarantee gold $ or £ scrip,	97,290 00			
		1,794,510 00		
Income mortgage loan, 1876-96,	. . . . .	8,521,000 00	$3,616,000 00	
Five per cent. consols, mortgage loan, 1882-1922, 1st series,	. . . . .	5,953,328 60	1,550,000 00	
Five per cent. consols, mortgage loan, 1883-1933, 2d series,	. . . . .	6,133,052 52	3,691,999 99	
Bonds and mortgages on real estate,	. . . . .	2,161,346 51	63,145 91	
Total mortgage loans,	. . . .	$82,670,937 63		
Convertible adjustment scrip, 1883-88,	. .	317,610 00	. . . . .	$1,793,120 00
Car Trust certificates,		2,389,000 00	167,000 00	
Debenture loans,	$646,800 00	. .	. . . .	5,400 00
Debenture convertible loans,	5,509,000 00	. .	. . . . .	694,900 00
		6,155 800 00		
Debenture and guarantee scrip,	. .	554,405 00	. . . . .	3,164 10
Loans of Schuylkill Navigation Company,	. . . . .	2,578,250 00	. . . . .	. . . . .
Loans of East Pennsylvania Railroad Company, maturing 1888,		495,900 00		
Common stock,	$39,480,361 78	.	942,900 00	
Preferred stock,	638,850 00		. .	107,650 00
		40,119,211 78		
Deferred income bonds (nominal par $25,568,090 30),	. . . . .	* 7,670,427 09		
		$142,951,541 50		
Liabilities.				
Bills payable and loans,	$17,000 00	. . . . .	. . . . .	6,707,805 24
Receivers' certificates for wages,	. . . .	. . . . .	. . . . .	2,000,000 00
Receivers' certificates for materials and supplies,	. . .	. . . . .	. . . . .	835,370 31
Total floating debt,	$17,000 00			
Debts due by the company and by the receivers:				
Leased roads and canals account rent, $1,090,356 58	. . . . .	. . . . .	. . . . .	4 252,385 24
Interest and dividends, 1,206,438 80	. . . . .	. . . . .	. . . . .	7,013,375 22
Accrued unmatured interest on bonded debt, 901,084 83	. . . . .	. . . . .	901,084 83	
Connecting R. R. Co's., 733,713 87	. . . .	. . . . .	212,246 41	
Account current business, 170,464 08	. . . . .	. . . . .	. .	321,950 68
Wages, materials, etc., 966,068 30	. . . . .	. . . . .	. . . . .	876,921 59
State tax on capital stock and gross receipts, 146,171 91	5,214,298 37	. . . . .	. . . . .	175,882 19
Total floating debt and current liabilities,	. . . .	5,231,298 37		
Rent and interest to be funded under plan of reorganization,	. . . . .	12,008,919 15	12,008,919 15	
Insurance funds,	. . . . .	385,411 75	. . . .	68,205 67
Sinking fund, loan 1836-82,	. . . . .	166,070 45		
Sinking fund, Schuylkill Navigation Company improvement bonds, due November 1, 1880,	. . . . .	228,000 00		
Mine Hill railroad accounts,	. . . . .	93,930 96		
Sundry credits,	. . . . .	49,074 14		342,362 61
Reorganization trustees,	. . . . .	9,676,467 98	9,676,467 98	
Income Accounts.				
Profit for year ending November 30, 1887, Philadelphia and Reading railroad Company	. . . . .	2 203,056 47	2 203,056 47	
		$172,993,770 77	$35,032 820 74	$25,198,492 85
Less amount of decrease,	. . . . .	. .	25,198,492 85	
Total amount of increase,	. . . . .	. . . . .	$9,834,327 89	

* This represents issue price.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Railroad company furnishes cars and motive power, for which express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: No transportation companies do business between local points on railroad or branches, other than lines of cars belonging to different railroad companies interchanging business with us.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? See answer to previous question.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Sleeping cars of the Woodruff Sleeping and Parlor Coach Company, the Pullman Palace Car Company and the Philadelphia and Reading Railroad Company are run. The charges for use of the berths are collected by the owners.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $62,210.40 per annum. No contracts. Terms vary on the different branches.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	1	2	1	2
Employés,	28	30	25	16	53	46
Others,	.....	2	68	53	68	55
Total,	28	32	94	71	122	103

Philadelphia and Trenton Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William H. Wilson, President,	Philadelphia, Pa.
James R. McClure, Secretary,	Philadelphia, Pa.
William Taylor, Treasurer,	Cambridge, N. J.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
G. M. Dorrance,	Bristol, Pa.
G. B. Roberts,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Alexander Biddle,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Pa.
J. N. Du Barry,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.
Alexander M. Fox,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
William H. Wilson,	Philadelphia, Pa.
H. H. Houston,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,000,000	00
Amount authorized by votes of company,		1,259,100	00
Amount subscribed,		1,259,100	00
Amount now paid in,		1,259,100	00
Number of shares issued,	12,591		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Total cash realized from capital stock and debt, . . . $1,259,100 00

COST.

Total cost of roads owned to date, ... $2,654,751 94

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from Morrisville to Kensington,		26.50	26.50
Length of second main track,		26.50	26.50
Length of third main track,		18.75	18.75
Branches.			
Tioga Street branch, from connection with Philadelphia and Trenton railroad in Kensington, to gas works on Delaware river front,	Length of road,	1.23	1.23
	Length of single track,	1.23	1.23

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		Miles. Whole length.	Miles. Length in Penna.
Trenton Delaware bridge, from Trenton, N. J., to Morrisville, Pa.,	Length of bridge,	.19	.095
	Length of double track,	.19	.095
Connecting railway, from Frankford junction to Mantua, Philadelphia,	Length of road,	6.75	6.750
	Length of double track,	6.75	6.750
Summary.			
Length of main line,		26.50	26.500
Length of branches owned by the company,		1.23	1.230
Length of leased roads,		6.94	6.845
Total length of all roads owned, leased and operated,		34.67	34.575
Length of second track,		33.44	33.345
Length of sidings and other tracks not above enumerated,		79.66	79.660
Length of all tracks,		147.77	147.58

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	138.16	137.97
Miles of track laid with iron rail on lines owned, leased or operated,	9.61	9.61

Weight of rail per yard, . . { Steel, ... 56 to 75 lbs.
Iron, ... 50 to 67 lbs.

Telegraph Lines Owned.

Length of lines in miles, 31.42; in Pennsylvania, . . 31.42
Number of miles of wire, 294.79; in Pennsylvania, . 294.79

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 19
Stone bridges, number of, 6; aggregate length, . . . 460.6 feet.
Iron bridges, number of, 10; aggregate length, . . . 975.6 feet.
Wooden trestles, number of, 3; aggregate length, . . 199.9 feet.

Total length of bridges and trestles, ... 1,636.1 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading railroad, at Richmond junction, Philadelphia.

Number of crossing of highways, at grade, in this Commonwealth,	92
Number of crossings of highways under railroad,	3
Number of crossings at which gates or flagmen are maintained,	36
Number of crossings at which there are neither gates nor flagmen,	56

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line: Passenger, 18; freight, 13; total, 24; in Pennsylvania,	24
Number of stations on leased roads: Passenger, 5; freight, 3; total, 7; in Pennsylvania,	7
Number of engine houses and shops owned by the company, 2; in Pennsylvania,	2
Number of fuel and water stations on main line, 3; Pennsylvania,	3
Number of fuel and water stations on leased roads, 3; in Pennsylvania,	3
Number of locomotive water-troughs on main line and branches, 2; in Pennsylvania,	2
Cost of real estate held by the company, exclusive of roadway,	$337,064 95

Material of foundation upon which track is laid: Broken stone ballast and white oak cross-ties.

Equipment.

Furnished by Pennsylvania Railroad Company, lessee.

Average number of cars in passenger trains, including mail, express and baggage cars,	$4\frac{5}{16}$
Average number of cars in freight trains,	$31\frac{2}{3}$
Average weight of passenger trains, including locomotive and tender in working order, in tons,	176
Average weight of freight trains, including locomotive and tender, in working order, in tons,	1,018

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	700,053
Number of miles run by freight trains per day,	1,890.4
Number of miles run by coal trains per day,	276.1
Number of passengers carried one mile in Pennsylvania,	92,101,648
Number of tons of 2,000 pounds of through freight for the year on main road,	6,001,590
Number of tons of 2,000 pounds of local freight for the year,	1,216,038
Number of tons of freight carried one mile,	200,813,488
Number of tons of freight carried one mile in Pennsylvania,	200,813,488
Gross amount of tonnage for the year (2,000 pounds per ton),	7,217,628
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops (miles per hour),	49
Average rate of speed adopted by freight trains, including stops (miles per hour),	20

The Amount of Freight, in Tons of 2,000 Pounds.

Total amount of freight, in tons of 2,000 pounds,	7,217,628

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile,	$\frac{7974}{10000}$ cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	117,224	3 958,026	$88,549 65	362.035	2 504 242	$38,046 55	479,259	6.462,268	$126,596 20
February, 1887,	106 269	3,588.578	80 482 26	334,589	2.349.754	36.024 93	440 858	5,938.332	116 507 19
March, 1887,	122 227	4 127,505	92 256 99	374 093	2,617.684	41,154 36	496 320	6 745 189	133,411 35
April, 1887,	126,745	4,279,407	96 943 86	403,991	2 834,248	44.583 22	530.736	7,113.655	141 527 08
May, 1887,	139,769	4,717,552	105 459 06	444,462	3 048 772	48 691 97	584,231	7,766.324	154,151 03
June, 1887,	147.974	4 996.525	107,000 49	414 061	2,908 999	46,542 61	562.035	7,905.524	153,543 10
July, 1887,	154 236	5,202 674	115,345 56	402,836	2,912,480	47,338 37	557,072	8,115 154	162 683 93
August, 1887,	154 531	5,215 065	117,891 26	403,733	3 000.869	48,813 02	558,264	8,215.934	166,704 28
September, 1887,	178 377	6,023 340	128 289 87	466,999	3.387,694	53,562 02	645,376	9,411,034	181,851 89
October, 1887,	159,052	5 369,627	119,692 53	460,629	3.186 736	52,115 83	619.681	8,556,363	171,808 36
November, 1887,	138,918	4,691,056	104,732 69	433 205	3.113,820	49 077 77	572.123	7.804 876	153,810 46
December, 1887,	144,489	4 878,726	106,732 61	452,951	3 188,269	50,237 55	597,440	8,066.995	156,970 16
Total,	1,689,811	57,048,081	$1,263,376 83	4,953,584	35,053,567	$556,188 20	6,643,395	92,101,648	$1,819,565 03

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For through business, 2.215 cents; for local business, 1.587 cents; for total business, 1.976 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	505 876	13,977,468	$113,769 92
February, 1887,	.....	.....	.....	.....	.....	.....	507.216	14,016,771	121.898 93
March, 1887,	.....	.....	.....	.....	.....	.....	699 548	19.756 218	157,100 07
April, 1887,	.....	.....	.....	.....	.....	.....	602 652	16 829 492	1 6.669 06
May, 1887,	.....	.....	.....	.....	.....	.....	611.796	17,034 088	145.202 79
June, 1887,	.....	.....	.....	.....	.....	.....	616.665	17 204 907	149,941 70
July, 1887,	.....	.....	.....	.....	.....	.....	526 741	14,601 216	105.392 29
August, 1887,	.....	.....	.....	.....	.....	.....	586,312	16,264,906	140 603 70
September, 1887,	.....	.....	.....	.....	.....	.....	605 588	16,447 718	117.755 38
October, 1887,	.....	.....	.....	.....	.....	.....	647 867	17 941,196	133,330 31
November, 1887,	.....	.....	.....	.....	.....	.....	635 766	17.769,001	134 940 03
December, 1887,	.....	.....	.....	.....	.....	.....	671,601	18,950,567	144,772 65
Total,	6,001,590	189,986,630	$1,329,114 77	1,216,038	10,826,858	$272,262 06	7,217,628	200,813,488	$1 601,376 83

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$5,649	27	$8,540	13	$865	71	$15,055	11
February, 1887,	5,649	27	9,306	84	727	24	15,683	35
March, 1887,	5,648	33	10,496	53	805	59	16,950	45
April, 1887,	5,634	84	10,981	70	1,637	51	18,254	05
May, 1887,	5,634	84	10,563	72	1,559	45	17,758	01
June, 1887,	5,634	84	9,514	26	1,680	20	16,829	30
July, 1887,	6,634	84	7,941	14	1,736	68	15,312	66
August, 1887,	5,634	84	8,373	45	1,482	13	15,490	42
September, 1887,	5,634	84	10,181	50	1,719	54	17,535	88
October, 1887,	5,634	84	11,233	52	2,222	74	19,091	10
November, 1887,	5,634	84	10,620	08	1,098	14	17,353	06
December, 1887,	5,634	84	12,779	98	1,652	77	20,067	59
Total,	$67,660	43	$120,532	85	$17,187	70	$205,380	98

RECAPITULATION.

Total passenger earnings for the year,	$1,819,565	03
Total freight earnings for the year,	1,601,376	83
Total earnings from all other sources,	205,380	98
Total earnings for the year,	$3,626,322	84

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$14,023	23	$5,375	34	$19,398	57
Agents,	8,828	34	12,321	49	21,149	83
Baggage masters,	27,454	75	.....	..	27,454	75
Brakemen,	23,346	05	109,171	26	132,517	31
Cars, cleaning,	5,466	10	.....	..	5,466	10
Car furniture and fixtures,	.....	..	17	72	17	72
Clerks,	20,155	20	113,414	95	133,570	15
Conductors and train agents,	25,573	85	24,400	33	49,974	18
Dispatchers,	4,526	82	10,986	16	15,512	98
Expenses of grain elevators,	.....	..	9,433	64	9,433	64
Expenses of stations, except labor,	7,424	46	1,847	06	9,271	52
Foreign agencies,	14,720	48	650	62	15,371	10
Heating stations,	1,025	93	531	90	1,557	83
Incidentals,	7,538	49	7,330	14	14,868	63
Insurance,	6,475	20	8,879	16	15,354	36
Labor at stations,	5,696	47	194,022	96	199,719	43
Legal expenses,	254	25	150	00	404	25
Lighting cars,	487	93	.....	..	487	93
Lighting stations,	797	90	174	49	972	39
Loss and damage,	16,322	44	7,841	29	24,163	73
Mail expenses,	391	14	.....	..	391	14
Steamboats and tugboats, charters,	242	92	.....	..	242	92
Stationery and printing,	8,424	03	46	97	8,471	00
Stations, repairs of and furniture for,	23,311	93	10,093	79	33,405	72
Superintendents,	1,419	15	1,419	15	2,838	30
Switchmen,	7,134	96	7,149	17	14,284	13
Taxes on stations,	1,041	21	3,815	45	4,856	66
Taxes, "State,"	5,884	32	5,773	42	11,657	74
Teaming,		96	.....	..		96
Telegraph expenses,	23,272	19	24,937	61	48,209	80
Watchmen,	12,713	73	28,514	35	41,228	08
Wharves and landings, repairs of,	.....	..	2,225	29	2,225	29
Wrecks, clearing,	171	32	1,940	59	2,111	91
Barges (manning), car floats, &c.,	.....	..	43,272	74	43,272	74
Elevation and longshore labor,	.....	..	1,071	57	1,071	57
Steamboats and tugboats, manning,	.....	..	30,085	70	30,085	70
Total,	$274,125	75	$666,894	31	$941,020	06

EXPENDITURES FOR OPERATING DURING THE YEAR.—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen,	$55,491	52	$75,834	06	$131,325	58
Engine houses and machine shops, &c., repairs of,	762	68	762	70	1,525	38
Fuel for locomotives,	109,620	74	154,118	94	263,739	68
Incidentals,	216	12	216	12	432	24
Laborers,	13,412	26	13,412	31	26,824	57
Locomotive furniture and fixtures,	1,645	56	1,645	56	3,291	12
Locomotives, repairs of,	58,038	50	66,745	92	124,784	42
Oil for locomotives,	5,318	29	4,310	52	9,628	81
Sand for locomotives,	133	86	133	86	267	72
Stationery and printing,	48	46	48	47	96	93
Tallow for locomotives,	191	99	419	74	611	73
Taxes on engine houses and shops,	230	05	230	05	460	10
Waste for locomotives,	2,151	50	2,237	89	4,389	39
Watchmen,	1,045	90	1,045	90	2,091	80
Water, wood and coal stations, expenses and repairs of,	5,278	32	5,278	35	10,556	67
Total,	$253,585	75	$326,440	39	$580,026	14
Maintenance of Way.						
Ballast,	$3,901	05	$3,901	02	$7,802	07
Bridges, repairs of,	19,292	11	19,292	07	38,584	18
Cars, repairs of (in M. of W. service),	463	99	464	02	928	01
Clerks,	436	38	436	33	872	71
Cross-ties,	26,685	80	26,685	84	53,371	64
Expenses on property,	3,199	07	3,199	06	6,398	13
Foremen, tool, and watch-houses, repairs of,	339	44	339	43	678	87
Frogs,	1,499	47	1,499	49	2,998	96
Incidentals,	56	10	56	10	112	20
Rails, steel,	7,612	47	7,612	47	15,224	94
Road-bed, repairs of, labor and material,	25,203	08	25,203	07	50,406	15
Snow and ice, removing,	2,260	91	2,260	89	4,521	80
Spikes,	1,366	59	1,366	60	2,733	19
Splices,	2,908	80	2.908	82	5,817	62
Stationery and printing,	14	28	14	26	28	54
Superintendents and supervisors,	1,717	50	1,717	50	3,435	00
Switches,	9,405	99	9,406	03	18,812	02
Taxes on real estate for road,	2,109	31	2,109	27	4,218	58
Telegraph, repairs of,	1,359	28	1,359	30	2,718	58
Tools and repairs of tools,	2,230	01	2,230	00	4,460	01
Track, repairing,	35,679	09	35,679	09	71,358	18
Watchmen,	4,004	48	4,004	49	8,008	97
Total,	$151,745	20	$151,745	15	$303,490	35
Maintenance of Cars.						
Car shops and sheds, repairs of,	$1,338	15	$1,338	14	$2,676	29
Cars, repairs of freight,	. . . . .	. .	33,716	92	33,716	92
Cars, repairs of passenger, baggage, express and postal,	95,596	46	. . . . .	. .	95,596	46
Fuel for heating,	662	30	662	31	1,324	61
Incidentals,	39	08	39	08	78	16
Insurance,	1,711	44	1,336	36	3,047	80
Laborers,	4,941	45	4,941	44	9,882	89
Oil, tallow, waste, &c.,	5,339	22	5,737	63	11,076	85
Tools and repairs of tools,	1,407	13	1,407	13	2,814	26
Watchmen,	906	27	906	28	1,812	55
Total,	$111,941	50	$50,085	29	$162,026	79

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Clerks,	$14,172	89	$8,045	69	$22,218	58
Fuel and light,		69		69	1	38
Incidental and legal expenses	439	51	439	52	879	03
Office expenses, repairs and furniture,	209	79	209	80	419	59
Stationery and blanks,	416	26	416	27	832	53
Total,	$15,239	14	$9,111	97	$24,351	11

EARNINGS—Summary.

Passenger transportation, local,	$556,188 20	Total,	$1,819,565	03
Passenger transportation, through,	1,263,376 83			
Freight transportation, local,	272,262 06	Total,	1,601,376	83
Freight transportation, through,	1,329,114 77			
Mail service,	67,660 43	Total,	188,193	28
Express service,	120,532 85			
Miscellaneous,			17,187	70
Total,			$3,626,322	84

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$274,125	75	$666,894	31	$941,020	06
Motive power,	253,585	75	326,440	39	580,026	14
Maintenance of way,	151,745	20	151,745	15	303,490	35
Maintenance of cars,	111,941	50	50,085	29	162,026	79
General expenses,	15,239	14	9,111	97	24,351	11
Total operating expenses,	$806,637	34	$1,204,277	11	$2,010,914	45

Earnings,	$3,626,322	84
Expenses,	2,010,914	45
Net earnings,	$1,615,408	39

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams. Pennsylvania Railroad Company furnishes cars and motive power for which the express company pays a percentage of its gross receipts.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor? No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman's parlor and sleeping cars are run over our main line. Pullman company collects its fare from the passenger. Our company keeps the cars in running order.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. The government fixes a rate per mile per annum, regulated according to weight.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January 10, April 10, July 10 and October 10, at two and one-half per cent. each on $494,000.00; on the remaining 7,650 shares no dividend is paid as per agreement of lease.

Paid in dividends, cash, ... $49,400 00

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers, ...	. . . . .	. . . . .	. . . . .	8	. . . . .	8
Employés, ...	. . . . .	. . . . .	2	30	2	30
Others, ...	1	. . . . .	22	21	23	21
Total, ...	1	. . . . .	24	59	25	59

Philadelphia, Wilmington and Baltimore Railroad Company.

[Year ending October 31, 1887.]

Officers.	*Residences.*
Isaac Hinckley, President,	Philadelphia, Pa.
Frank Thomson, Vice President,	Philadelphia, Pa.
Robert Craven, Secretary and Treasurer,	Ridley Park, Pa.
John Scott, General Solicitor,	Philadelphia, Pa.
Wm. H. Brown, Chief Engineer,	Philadelphia, Pa.
Charles E. Pugh, General Manager,	Philadelphia, Pa.
H. F. Kenney, General Superintendent,	Ridley Park, Pa.
H. H. Carter, Division Superintendent,	Wilmington, Del.
I. N. Mills, Division Superintendent,	Clayton, Del.
L. K. Lodge, Division Superintendent,	Media, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Samuel M. Felton,	Thurlow, Pa.
William Sellers,	Philadelphia, Pa.
Isaac Hinckley,	Philadelphia, Pa.
Christian Febiger,	Wilmington, Del.
Charles Warner,	Wilmington, Del.
Benjamin F. Newcomer,	Baltimore, Md.
Jacob Tome,	Philadelphia, Pa.
George B. Roberts,	Philadelphia, Pa.
Frank Thomson,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
J. P. Green,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Skipwith Wilmer,	Baltimore, Md.
Edward Lloyd,	Tunis Mills, Md.

CAPITAL STOCK.

Amount authorized by law,		Unlimited.	
Amount authorized by votes of company,		$11,819,350	00
Amount subscribed,		11,819,350	00
Amount now paid in, common,		11,819,350	00
Number of shares issued,	236,387		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
Registered bonds (due October 1, 1892, bear interest at 6 per cent., which is payable April and October), amount,	$700,000	00
Registered bonds (due April 1, 1900, bear interest at 6 per cent., which is payable April and October), amount,	800,000	00
Registered bonds (due June 1, 1910, bear interest at 5 per cent., which is payable June and December), amount,	1,000,000	00

DEBT—Continued.

Funded Debt.			
Registered bonds (due April 1, 1917, bear interest at 4 per cent., which is payable April and October), amount, ...		$1,000,000	00
Total amount of funded debt, ...		$3,500,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what: Ground rent, ...	$76,666 66		
Total amount of unfunded debt, ...		76,666	66
Total amount of funded and unfunded debt, ...		$3,576,666	66
Funded debt as per last report, ...	$3,500,000 00		
Unfunded debt as per last report, ...	136,666 66		
Total cash realized from capital stock and debt, ...		$15,396,016	66

COST.

Total cost of roads owned to date, main line, New Castle, Delaware City, Brandywine and Port Deposit branches, and equipment used thereon, and on Delaware division, ...	$13,873,439	32
Average of same per mile of road laid, 126.25 miles, ...	$109,889	00
Average of same per mile of single track, 219.37 miles, ...	63,242	00
Proportion of same for Pennsylvania, $\frac{1837}{12625}$, ...	2,073,598	41
Total cost of equipment owned, included above.		

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Philadelphia, Pa., to Baltimore, Md., ...		94.99	17.50
Length of single main track, ...		3.24	0.23
Length of second main track, ...		91.75	17.27
Branches.			
Southwark branch, from west side of Broad street, at Broad and Pine streets station, to Dock street, Philadelphia, Pa., . . .	Length of road, ...	1.37	1.37
	Length of double track,	1.37	1.37
Brandywine branch, from junction P., W. & B. R. R., at Brandywine, to Augustine Mill, Del., ...	Length of road, ...	2.16	. . . . .
	Length of single track,	2.16	. . . . .
Newark and Delaware City branch, from junction P., W. & B. R. R., near Newark, Del., to Delaware City, Del., ...	Length of road, ...	11.79	. . . . .
	Length of single track, .	11.79	. . . . .
New Castle and Wilmington branch, from junction P., W. & B. R. R., Delaware Junction, Del., to junction N. C. & F. branch, at New Castle, Del., .	Length of road, ...	5.39	. . . . .
	Length of single track, .	5.39	. . . . .
New Castle and Frenchtown branch, from junction N. C. & W. R. R., at New Castle, Del., to junction Delaware R. R., at Porter, Del., ...	Length of road, ...	6.77	. . . . .
	Length of single track, .	2.39	. . . . .
	Length of double track,	4.38	. . . . .
Port Deposit branch, from Port Deposit, Md., to Perryville, Md.,	Length of road, ...	3.78	. . . . .
	Length of single track, .	3.78	. . . . .

CHARACTERISTICS OF ROAD—Continued.

Leased Roads.		Miles. Whole length.	Miles. Length in Penna.
Delaware railroad, from junction N. C. & F. R. R., at Porter, Del., to Delmar, Del.,	Length of road,	83.83	.....
	Length of single track,	74.53	.....
	Length of double track,	9.30	.....
Townsend branch, from Townsend, Del., to Massy's, Md.,	Length of road,	9.15	.....
	Length of single track,	9.15	.....
Smyrna branch, from Clayton, Del., to Smyrna, Del.	Length of road,	1.27	.....
	Length of single track,	1.27	.....
Seaford branch, from Seaford, Del., to Delaware and Maryland State line, near Oak Grove, Del.,	Length of road,	5.72	.....
	Length of single track,	5.72	.....
Operated Roads.			
Delaware and Chesapeake railway, from Clayton, Del., to Oxford, Md.,	Length of road,	54.29	.....
	Length of single track,	54.29	.....
Philadelphia and Baltimore Central R. R., from West Philadelphia, Pa., to Octoraro Junction, Md.	Length of road,	62.51	53.28
	Length of single track,	52.55	43.32
	Length of double track,	9.96	9.96
Chester Creek R. R., from Lamokin to Lenni,	Length of road,	6.62	6.62
	Length of single track,	6.62	6.62
Queen Anne and Kent R. R., from Massy's, Md., to Centreville, Md.,	Length of road,	25.86	.....
	Length of single track,	25.86	.....
Cambridge and Seaford R. R., from Delaware and Maryland State line, near Oak Grove, Del., to Rehoboth, Del., and Franklin City, Md.,	Length of road,	27.25	.....
	Length of single track,	27.25	.....
West Chester branch, P. & B. C. R. R., from Wawa, Pa., to West Chester, Pa.,	Length of road,	9.36	9.36
	Length of single track,	9.36	9.36
Delaware, Maryland, and Virginia R. R., from Harrington, Del., and Georgetown Junction, Del., to Rehoboth, Del., and Franklin City, Va.,	Length of road,	97.62	.....
	Length of single track,	97.62	.....

Summary.

Length of main line,	94.99	17.50
Length of branches owned by company,	31.26	1.37
Length of leased roads,	99.97	.....
Length of operated roads,	283.51	69.26
Total length of all roads owned, leased and operated,	509.73	88.13
Length of second track,	116.76	28.60
Length of sidings and other tracks not above enumerated,	137.25	37.94
Length of all tracks,	763.74	154.67

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	452.85	120.69
Miles of track laid with iron rail on lines owned, leased or operated,	310.89	33.98

Weight of rail per yard, { Steel, 50, 55, 56, 57, 60, 61, 67, 69, 70, 75 lbs.
Iron, ... 45, 50, 52, 55, 56, 57, 64 lbs.

Telegraph Lines Belonging to Railroad Company.

Length of lines in miles, owned, $25\frac{08}{100}$; in Pennsylvania, ...	9.00
Number of miles of wire, $51\frac{86}{100}$; in Pennsylvania, . .	20.50

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...		111
Wooden bridges, number of, 8; aggregate length, . .	1,055.58	feet.
Stone bridges, number of, 32; aggregate length, . . .	952	feet.
Iron bridges, number of, 46; aggregate length, ...	5,625.33	feet.
Wooden trestles, number of, 26; aggregate length, . .	10,030.67	feet.
Total length of bridges and trestles, ...	17,663.58	feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Union Line Passenger railway, at Broad street, Philadelphia, Pa.; Twelfth Street Passenger railway, at $\frac{21}{100}$ mile east of Broad street, Philadelphia, Pa.; Eleventh Street Passenger railway, at $\frac{3}{10}$ mile east of Broad street, Philadelphia, Pa.; Tenth Street Passenger railway, at $\frac{38}{100}$ mile east of Broad street, Philadelphia, Pa.; Ninth Street Passenger railway, at $\frac{47}{100}$ mile east of Broad street, Philadelphia, Pa.; Eighth Street Passenger railway, at $\frac{53}{100}$ mile east of Broad street, Philadelphia, Pa.; Union Line Passenger railway, at $\frac{59}{100}$ mile east of Broad street, Philadelphia, Pa.; Seventh Street Passenger railway, at $\frac{64}{100}$ mile east of Broad street, Philadelphia, Pa.; Sixth Street Passenger railway, at $\frac{72}{100}$ mile east of Broad street, Philadelphia, Pa.; Fifth Street Passenger railway, at $\frac{81}{100}$ mile east of Broad street, Philadelphia, Pa.; Fourth Street Passenger railway, at $\frac{9}{10}$ mile east of Broad street, Philadelphia, Pa.; Third Street Passenger railway, at $\frac{98}{100}$ mile east of Broad street, Philadelphia, Pa.; Second Street Passenger railway, at $1\frac{9}{100}$ miles east of Broad street, Philadelphia, Pa.; Fifteenth Street Passenger railway, at $\frac{8}{100}$ mile south from Prime Street station, Philadelphia, Pa.; Seventeenth Street Passenger railway, at $\frac{25}{100}$ mile south from Prime Street station, Philadelphia, Pa.; Eighteenth Street Passenger railway, at $\frac{33}{100}$ mile south from Prime Street station, Philadelphia, Pa.; Nineteenth Street Passenger railway, at $\frac{42}{100}$ mile south from Prime Street station, Philadelphia, Pa.; Twentieth Street Passenger railway, at $\frac{5}{10}$ mile south from Prime Street station, Philadelphia, Pa.; Twenty-Third Street Passenger railway, at $\frac{59}{100}$ mile south from Prime Street station, Philadelphia, Pa.; Pennsylvania railroad, at $1\frac{1}{100}$ miles south from Prime Street station, Philadelphia, Pa.; Philadelphia and Reading, at $\frac{18}{100}$ mile

north from Gray's Ferry station, Pa.; Chester Passenger railway, at $\frac{33}{100}$ mile north from Chester, Pa.; Chester Passenger railway, at $\frac{14}{100}$ mile north from Chester, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Baltimore and Philadelphia railroad, at $\frac{8}{100}$ mile north of Fifty-Eighth Street station (over); Baltimore and Philadelphia railroad, at $1\frac{67}{100}$ miles south of Prime Street station, Philadelphia (under).

Number of crossings of highways, at grade, in this Commonwealth, on lines owned,	67
Number of crossings of highways over railroad,	16
Number of crossings of highways under railroad,	4
Number of crossings at which gates or flagmen are maintained,	35
Number of crossings at which there are neither gates nor flagmen,	32

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 39; freight, 35; total, 44; in Pennsylvania,	19
Number of stations on branches, passenger, 7; freight, 3; total, 8; in Pennsylvania,	2
Number of stations on leased roads, passenger, 28; freight, 41; total,	67
Number of engine houses and shops owned by the company, 22; in Pennsylvania,	5
Number of fuel and water stations on main line, 18; in Pennsylvania,	4
Number of fuel and water stations on branches,	3
Number of fuel and water stations on leased roads,	11
Number of locomotive water-troughs on main line and branches,	2

Material of foundation upon which track is laid: Stone and gravel ballast, and white and rock oak ties.

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.	
Locomotives,		117	$9,000	00
Passenger cars, 1st class,		155	4,500	00
Baggage, mail and express cars,		51	1,800	00
Freight cars, 8-wheel,	1,632	.....	500	00
Freight cars, 4-wheel (freight cabins),	44	.....	550	00
Total freight cars,		1,676		
Cars, roadway department, 8 wheel,		60	550	00
Hand cars and hand trucks,		201	55	00

Train brake in use: Westinghouse automatic.

Average number number of cars in passenger trains, including mail, express and baggage cars,	4.9
Average number of cars in freight trains,	18.8
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	223
Average weight of freight trains, including locomotive and tender, in working order, in tons,	640

Employes.

Average number of persons regularly employed by company, including officials,	4,450

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains	2,155,350
Number of miles run by freight trains,	1,994,150
Number of miles, work trains,	81,810
Total number of miles run,	4,231,310
Number of passengers carried one mile in Pennsylvania,	67,795,292
Number of tons of 2,000 pounds of through freight for the year on main road,	380,999
Number of tons of 2,000 pounds of local freight for the year,	2,115,687
Number of tons of freight carrried one mile,	145,310,847
Number of tons of freight carried one mile in Pennsylvania,	26,687,931
Gross amount of tonnage for the year (2,000 pounds per ton),	2,496,686
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	26
Average rate of speed adopted by express trains, including stops (miles per hour),	42
Average rate of speed adopted by freight trains, including stops (miles per hour),	15 and 18, through; 8, way.

DOINGS OF THE YEAR—Continued.

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	472,943	Agricultural products,	325,053
Bituminous coal and coke,	186,347	Merchandise and manufactures,	457,878
Petroleum and other oils,	26,919	Live stock,	41,097
Pig iron,	35,288	Lumber,	323,861
Railroad iron,	19,480	Other articles,	242,410
Other iron or castings,	194,136		
Iron and other ore,	5,321	Total,	2,496,686
Stone and lime,	165,953		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, 01.687 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1886,	41,371	3,959,205	$91,850 24	523,378	7,466,086	$152 614 19	564,749	11,425.291	$244,464 43
December, 1886,	43,246	4 138 642	94.603 60	520,006	7,465 262	151,123 91	563,252	11,603,904	245.727 51
January, 1887,	44.870	4,294,059	100.403 00	474,071	6 709.942	135,979 18	518,941	11,004,001	236,382 18
February, 1887,	42 365	4 054 330	93.106 88	454 561	6 254 012	125,925 10	496.926	10 308 342	219 031 98
March, 1887,	43.592	4,171,755	96,156 47	516 609	7.191,699	149,646 60	560 201	11 363 454	245.803 07
April, 1887,	46,431	4,443.447	102,443 65	531.542	7 303,574	153 980 76	577,973	11,747,021	256 424 41
May, 1887,	51,650	4 942,905	111,513 25	586 744	7,961 016	168 826 15	638,394	12,903,921	280,339 40
June, 1887,	45 998	4.402 008	103,833 73	553.554	7,452,552	154,141 76	599 552	11 854.560	257,975 49
July, 1887,	45.618	4 365,642	103,435 80	577,382	8 459,778	171,815 96	623.000	12 825 420	275,251 76
August, 1887,	47.849	4 579,149	108,973 31	594 330	8.793.151	184,126 60	642,179	13,372 300	293,099 91
September, 1887,	59,063	5 652,329	125 538 48	635,208	9,699 030	190,020 16	694,271	15,351.359	315,558 59
October, 1887,	61,777	5,912,059	129,441 50	603,157	8,275,869	172 803 39	664,934	14,187,928	302,244 89
Total,	573,830	54,915,530	$1,261,299 86	6,570,542	93,031,971	$1,911,003 76	7,144,372	147,947,501	$3,172,303 62

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows :

For through business, 2.297 cents , for local business, 2.054 cents ; for total business, 2.144 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,	34,661	3,338,642	$45.289 58	158,255	7,587,582	$154,042 02	192,916	10,926,224	$199.331 60
December, 1886,	35,673	3,433,582	39,514 40	165,080	8.375 627	166,777 47	200,753	11,809,209	206.291 87
January, 1887,	33,918	3,265,263	46,345 00	150,336	7,907,417	144 327 35	184.254	11,172.680	190.672 35
February, 1887,	28,750	2,766 354	37,601 90	143 862	7,009.148	129 697 62	172,612	9,775,502	167,299 52
March, 1887,	31,429	3,027,540	38 608 53	191.313	9 603,541	165,729 57	222,742	12 631.081	204 338 10
April, 1887,	25.684	2,469,512	21,918 45	173,417	8,918,327	154 951 63	199.101	11.387,839	176 870 08
May, 1887,	24,968	2,407,424	40.548 68	180,796	9,183,173	177,333 88	205.764	11.590,597	217.882 56
June, 1887,	24,263	2,339,646	28,758 26	186,128	10,118,082	174,550 00	210,391	12.457.728	203,308 26
July, 1887,	25,015	2 412,385	23.544 12	172,143	9,299 395	158.436 43	197,158	11,711,780	181.980 55
August, 1887,	27,682	3,505,984	39,710 42	205,995	10,361,527	212.839 81	233,677	13.867.511	252,550 23
September, 1887,	46,336	4 403 777	49,689 11	204.705	10.453.371	195 750 06	251 041	14,857,148	245.439 17
October, 1887,	42,620	3,249,711	36,971 94	183,657	9,873,837	168,661 34	226,277	13,123,548	205,633 28
Total,	380,999	36,619,829	$448,500 39	2,115,687	108,691,027	$2,003,097 18	2,496,686	145,310,847	$2,451,597 57

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
November, 1886,	$11,020	71	$10,150	35	$9,376	60	$30,547	66
December, 1886,	11,020	78	11,916	01	10,102	41	33,039	20
January, 1887,	11,020	71	7,513	13	10,174	81	28,708	65
February, 1887,	11,020	71	8,452	22	7,616	83	27,089	76
March, 1887,	10,988	67	9,361	43	22,566	24	42,916	34
April, 1887,	11,012	71	11,625	92	9,581	78	32,220	41
May, 1887,	11,020	71	13,885	23	7,914	48	32,820	42
June, 1887,	7,122	11	11,526	11	7,655	57	26,303	79
July, 1887,	11,051	83	9,249	17	10,321	84	30,622	84
August, 1887,	11,006	73	8,885	14	9,497	06	29,388	93
September, 1887,	11,020	79	10,361	42	14,324	87	35,707	08
October, 1887,	11,020	71	11,882	99	11,634	60	34,538	30
Total,	$128,327	17	$124,809	12	$130,767	09	$383,903	38

RECAPITULATION.

Total passenger earnings for the year,	$3,172,303	62
Total freight earnings for the year,	2,451,597	57
Total earnings from all other sources,	383,903	38
Total earnings for the year,	$6,007,804	57

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, land or land damages, $128,190 02

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$23,766	60	$58	84	$23,825	44
Agents,	51,768	12	55,608	32	107,376	44
Baggage masters,	55,576	54	. . . . .	. .	55,576	54
Brakemen,	53,962	16	149,547	53	203,509	69
Cars, cleaning,	30,813	56	10	85	30,824	41
Car furniture and fixtures,	5,164	92	2,940	09	8,105	01
Car service,	26,862	70	44,951	10	71,813	80
Clerks,	44,113	78	97,611	07	141,724	85
Conductors and train agents,	73,588	63	73,325	19	146,913	82
Dispatchers,	18,862	01	27,624	66	46,486	67
Expenses of stations, except labor,	24,901	21	9,662	81	34,564	02
Foreign agencies,	1,218	13	9,973	15	11,191	28
Heating cars,	13,435	64	366	65	13,802	29
Heating stations,	12,397	94	6,034	02	18,431	96
Incidentals,	39,750	55	39,389	61	79,140	16
Insurance,	6,994	40	5,168	03	12,162	43
Labor at stations,	21,534	02	83,066	15	104,600	17
Legal expenses,	11,753	69	6,725	09	18,478	78
Lighting cars,	6,378	89	149	73	6,528	62
Lighting stations,	12,729	81	9,621	60	22,351	41
Loss and damage,	55,610	26	12,365	25	67,975	51
Mail expenses,	3,182	54	. . . . .	. .	3,182	54
Oil for lamps,	1,733	83	1,574	76	3,308	59
Stationery and printing,	24,890	24	37,156	38	62,046	62
Stations, repairs of and furniture for,	66,681	67	35,443	20	102,124	87
Superintendents,	10,576	34	8,292	22	18,868	56
Switchmen,	20,627	63	18,663	96	39,291	59
Taxes on stations,	5,519	14	16,053	79	21,572	93

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Taxes, "State,"	$9,251	49	$5,882	69	$15,134	18
Teaming,	15	25	984	00	999	25
Telegraph expenses,	65,438	26	47,425	72	112,863	98
Watchmen,	37,561	59	43,274	26	80,835	85
Wharves and landings, repairs of,	.....	..	3,763	22	3,763	22
Wrecks, clearing,	1,499	07	2,951	13	4,450	20
Lighterage,	.....	..	5,225	25	5,225	25
Tolls paid other corporations,	81,585	97	6,237	00	87,822	97
Steamboats and tug boats, charter,	2,817	00	1,878	00	4,695	00
Total,	$922,563	58	$869,005	32	$1,791,568	90
Motive Power.						
Enginemen and firemen,	$139,022	89	$134,880	82	$273,903	71
Engine-houses and machine shops, &c., repairs of,	11,923	50	8,899	72	20,823	22
Fuel for heating,	1,443	03	1,315	06	2,758	09
Fuel for locomotives,	211,981	37	185,752	28	397,733	65
Incidentals,	18,191	01	12,244	35	30,435	36
Laborers,	31,146	94	22,746	17	53,893	11
Locomotive furniture and fixtures,	3,586	53	2,652	38	6,238	91
Locomotives, repairs of,	129,227	97	187,740	82	316,968	79
Oil for locomotives,	7,744	19	5,396	93	13,141	12
Sand for locomotives,	1,785	53	1.193	29	2,978	82
Stationery and printing,	2,037	30	1,567	01	3,604	31
Tallow for locomotives,	4,288	17	3,650	60	7,938	77
Taxes on engine houses and shops,	5,661	98	3,788	06	9,450	04
Tools and machinery, repairs of,	16,154	70	11,945	26	28,099	96
Waste for locomotives,	4,348	68	4,385	85	8,734	53
Watchmen,	2,395	30	2,258	93	4,654	23
Water, wood and coal stations, expenses and repairs of,	23,879	72	21,423	38	45,303	10
Total,	$614,818	81	$611,840	91	$1,226,659	72
Maintenance of Way.						
Ballast,	$28,429	46	$20,985	94	$49,415	40
Bridges, repairs of,	45,695	99	34,132	74	79,828	73
Cars, repairs of (in M. of W. service),	5,551	08	3,939	87	9,490	95
Clerks,	4,723	34	4,279	04	9,002	38
Cross-ties,	97,908	54	86,878	68	184,787	22
Exper ses on property,	3,098	48	2,858	45	5,956	93
Foremen, tool and watch-houses, repairs of,	3,524	02	2,264	56	5,788	58
Frogs,	4,627	25	3,478	71	8,105	96
Incidentals,	3,261	55	2,482	21	5,743	76
Oil, tallow, waste, &c.,	567	36	415	92	983	28
Rails, iron,	5,385	26	5,501	01	10,886	27
Rails, steel,	31,032	78	30,549	94	61,582	72
Road-bed, repairs of, labor and material,	84,944	99	61,972	89	146,917	88
Snow and ice, removing,	10,278	67	7,995	51	18,274	18
Spikes,	5,307	70	4,424	27	9,731	97
Splices,	11,885	88	11,343	57	23,229	45
Stationery and printing,	1,271	97	1,108	66	2,380	63
Superintendents and supervisors,	11,983	52	10,663	05	22,646	57
Switches,	10,745	56	7,294	98	18,040	54
Taxes on real estate for road,	9,065	61	6,574	34	15,639	95
Telegraph, repairs of,	1,722	09	1,419	99	3,142	08
Tools and repairs of tools,	7,091	63	5,747	16	12,838	79
Track, repairing,	125,860	16	106,572	48	232,432	64
Watchmen,	15,730	09	12,876	53	28,606	62
Total,	$529,692	98	$435,760	50	$965,453	48

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Car shops and sheds, repairs of,	$5,280	54	$3,579	56	$8,860	10
Cars, repairs of freight,	. . . . .	. .	154,054	07	154,054	07
Cars, repairs of passenger, baggage, express and postal,	254,985	49	. . . . .	. .	254,985	49
Fuel for heating,	602	63	401	76	1,004	39
Incidentals,	911	02	699	82	1,610	84
Insurance,	2,811	69	2,114	92	4,926	61
Laborers,	17,285	17	11,805	78	29,090	95
Oil, tallow, waste, &c.,	10,072	06	6,005	79	16,077	85
Tools and repairs of tools,	3,577	87	2,305	08	5,882	95
Watchmen,	1,517	10	1,011	42	2,528	52
Total,	$297,043	57	$181,978	20	$479,021	77
General Expenses.						
Advertising,	$250	35	$200	15	$450	50
Attendants,	550	23	403	10	953	33
Clerks,	29,828	66	30,039	93	59,868	59
Incidental and legal expenses,	1,518	00	1,153	24	2,671	24
Office expenses, repairs and furniture,	753	31	553	18	1,306	49
Salaries of president and other officers,	3,484	97	2,964	91	6,449	88
Stationery and blanks,	1,353	55	1,018	76	2,372	31
Total,	$37,739	07	$36,333	27	$74,072	34

EARNINGS—Summary.

Passenger transportation, local,	$1,911,003 76	total,	$3,172,303	62
Passenger transportation, through,	1,261,299 86			
Freight transportation, local,	2,003,097 18	total,	2,451,597	57
Freight transportation, through,	448,500 39			
Mail service,	128,327 17	total,	253,136	29
Express service,	124,809 12			
Miscellaneous,			130,767	09
Total,			$6,007,804	57

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	$922,563	58	$869,005	32	$1,791,568	90
Motive power,	614,818	81	611,840	91	1,226,659	72
Maintenance of way,	529,692	98	435,760	50	965,453	48
Maintenance of cars,	297,043	57	181,978	20	479,021	77
General expenses,	37,739	07	36,333	27	74,072	34
Total operating expenses,	$2,401,858	01	$2,134,918	20	$4,536,776	21

Earnings,	$6,007,804	57
Expenses,	4,536,776	21
Net earnings,	$1,471,028	36

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction and equipment,		$13,873,439	32
Real estate,		363,960	85
Stocks and bonds,		1,857,956	43
Fuel and materials,		499,033	03
Trustees of sinking fund,		332,000	00
Amounts receivable,		774,825	97
Cash,		661,228	33
		$18,362,443	93
Liabilities.			
Capital stock,		$11,819,350	00
Registered bonds,		3,500,000	00
Ground rents,		76,666	66
Pay rolls and vouchers,	$558,881 83		
Interest and dividends,	477,974 00		
Sundry accounts,	777,434 39		
		1,814,290	22
Profit and loss,		1,152,137	05
		$18,362,453	93

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, at a specified rate per 100 pounds with a minimum rate per month.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned by the Pennsylvania Railroad Company.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor : No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman's parlor and sleeping cars are run over our main line. Pullman Company collects its fare from the passenger. Our company keeps the cars in running order.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: A rate per mile per annum regulated according to weight.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January, 1887, 4 per cent., July, 1887, 4 per cent.

Paid in dividends, cash,		$945,548	00
Paid to sinking fund, trustees,		36,000	00
Balance for the year, or surplus,		$9,263	15
Surplus at commencement of the year,	$1,357,487 09		
Less charges,	214,613 19		
		1,142,873	90
Total surplus,		$1,152,137	05
Surplus invested as follows:			
Cash,		$661,228	33
Material, fuel and stores,		499,033	03
		$1,160,261	36
Less net balance of accounts due by company,		8,124	31
		$1,152,137	05

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	1	23	.....	.....	1	23
Employés,	.....	.....	13	1	13	1
Others,	.....	.....	35	1	35	1
Total,	1	23	48	2	49	25

Pickering Valley Railroad Company.

[For the year ending November 30, 1887.]

Officers.	*Residences.*
James Boyd, President,	Norristown, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia.

Directors elected January 9, 1888.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
H. K. Brownback,	Font P. O., Pa.
John Oberholtzer,	Norristown, Pa.
Samuel Holman,	Chester Springs, Pa.
Morris Fussell,	Chester Springs, Pa.
Jacob Emory,	Chester Springs, Pa.
Daniel Keeley,	Uwchlan, Pa.
Jacob Beerbower,	Uwchlan, Pa.
Joseph J. Tusten,	Chester Springs, Pa.
Levi B. Kaler,	Phœnixville, Pa.
Levi Oberholtzer,	Phœnixville, Pa.
Horace Latshaw,	Anselma, Pa.
Francis Hallman,	Chester Springs, Pa.

CAPITAL STOCK.

Amount authorized by law,	$100,000	00
Amount subscribed,	96,850	00
Amount now paid in, common,	95,655	00
Number of shares issued, full paid, 1,846		
Amount paid in on each share, issued,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due April 1, 1900, bear interest at 7 per cent., which is payable April and October), amount,	$332,300	00
Unfunded Debt.		
Total amount of unfunded debt,	$371,406	65
Total amount of funded and unfunded debt,	$703,706	65
Funded debt as per last report,	$332,300	00
Unfunded debt as per last report,	377,317	93

COST.

Total cost of roads owned to date,	$481,399	08
Average of same per mile of road laid, 11.3 miles,	42,601	69

CHARACTERISTICS OF ROAD.

Main Line.	MILES. Whole length.	MILES. Length in Penna.
Length of main line from Phœnixville to Barto,	11.30	.....
Length of single main track,	11.30	.....
Summary.		
Length of main line,	11.30	.....
Total length of all roads owned, leased and operated,	11.30	.....
Length of sidings and other tracks not above enumerated,	1	
Length of all tracks,	12.30	.....

CHARACTERISTICS OF ROAD.—Continued.

Gauge.

Gauge of lines, ... 4 ft. 8½ inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	.80	. . . . .
Miles of track laid with iron rail on lines owned, leased or operated, ...	11.50	. . . . .

Weight of rail per yard,	Steel, ...	68 lbs.
	Iron, ...	56 to 68 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	9
Wooden bridges, number of, 4; aggregate length, . .	210 feet.
Iron bridges, number of, 3; aggregate length, ...	70 feet.
Wooden trestles, number of, 2; aggregate length, . .	872 feet.
Total length of bridges and trestles, ...	1,152 feet.

Crossings.

Railroad crossing lines owned by the company either over or under grade, in this Commonwealth: Frazier branch of Pennsylvania railroad, at Phœnixville.

Number of crossings of highways, at grade, in this Commonwealth, ...	18
Number of crossings of highways over railroad, . . .	7
Number of crossings of highways under railroad, . .	6
Number of crossings at which gates or flagmen are maintained, ...	2
Number of crossing at which there are neither gates nor flagmen, ...	16

Stations.

Number of stations on main line, passenger and freight, ...	8
Number of engine houses and shops owned by the company, ...	1
Number of fuel and water stations on main line, .	1
Value of real estate held by the company, exclusive of roadway, ...	$800 00

Material of foundation upon which track is laid: Cross-ties, broken stone and cinder ballast.

Equipment.

Furnished by the Philadelphia and Reading Railroad Company, lessee.

EARNINGS—Summary.

Rental, lease of,	$4,283 12

GENENAL BALANCE SHEET, 1887.

Assets.		
Construction,	$480,599	08
Real estate,	800	00
Cash,	139	81
Profit and loss,	404,604	10
	$886,142	99
Liabilities.		
Capital stock,	$95,655	00
Mortgage bonds,	332,300	00
Unfunded debt,	371,406	65
Sundry credits,	86,781	34
	$886,142	99

Leased to Philadelphia and Reading Railroad Company, September 1, 1871, for twenty-nine years.

Terms: Lessee to pay all expense of operating and to our company as rental a sum equal to thirty per cent. of the gross receipts.

Pine Creek Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry Sherwood, President,	Wellsboro', Pa.
George J. Magee, Vice President,	Watkins, N. Y.
Edward V. W. Rossiter, Secretary and Treasurer,	Flushing, N. Y.
Anton Hardt, Chief Engineer,	Wellsboro', Pa.

Directors.	*Residences.*
Cornelius Vanderbilt,	New York city.
William K. Vanderbilt,	New York city.
Chauncey M. Depew,	New York city.
H. McK. Twombly,	New York city.
George J. Magee,	Watkins, N. Y.
Anton Hardt,	Wellsboro', Pa.
William Howell,	Antrim, Pa.
J. B. Niles,	Wellsboro', Pa.
Walter Sherwood,	Wellsboro', Pa.
Jefferson Harrison,	Wellsboro', Pa.
John W. Bailey,	Wellsboro', Pa.
E. G. Schieffelin,	Stokesdale, Pa.

CAPITAL STOCK.

Amount authorized by law, with right of increase to $4,000,000 00,	$1,000,000	00
Amount authorized by votes of company,	1,000,000	00
Amount now paid in, common,	1,000,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.			
First mortgage bonds (due December 1, 1932, bear interest at 6 per cent., which is payable June 1 and December 1 each year), amount,		$3,500,000	00
Total amount of funded debt,		$3,500,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$137,346 35		
Debt incurred for any other purpose, and for what, income, account,	314,165 24		
Total amount of unfunded debt,		451,511	59
Total amount of funded and unfunded debt,		$3,951,511	59
Funded debt as per last report,	$3,500,000 00		
Unfunded debt as per last report,	412,664 40		
Total cash realized from capital stock and debt,		$4,951,511	59

COST.

Total cost of roads owned to date,	$4,637,128	06
Average of same per mile of single track road laid, $74\frac{8}{10}$ miles,	$61,993	58
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	4,637,128	06
Proportion of same for Pennsylvania,	All.	

Road has no equipment. Is leased to Fall Brook Coal Company.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Stokesdale Junction to Newberry Junction,	74.8	74.8
Length of single main track,	74.8	74.8
Summary.		
Length of main line,	74.8	74.8
Length of sidings and other tracks not above enumerated,	16.6	16.6
Length of all tracks,	91.4	91.4

Gauge.

Gauge of lines, ... 4 ft. $8\frac{1}{2}$ in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	91.4	91.4

Weight of rail per yard, steel, ... 60 lbs.

Telegraph Lines.

Length of lines in miles in Pennsylvania, ... 74.8
Number of miles of wire in Pennsylvania, ... 149.6

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 41
Wooden bridges, number of, 24; aggregate length, . 1,614 feet.
Stone bridges, number of (arch culverts), 6; aggregate length, ... 78 feet.
Iron bridges, number of, 4; aggregate length, ... 928 feet.
Wooden trestles, number of, 7; aggregate length, . . 606 feet.

Total length of bridges and trestles, ... 3,226 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Erie railroad, between Newberry and Linden.

Number of crossings of highways, at grade, in this Commonwealth, ... 28
Number of crossings of highways over railroad, . . . 1
Number of crossings of highways under railroad, . . 5

Stations.

Number of stations on main line: Passenger and freight, 11; in Pennsylvania, ... 11
Number of engine-houses and shops owned by the company, 2; in Pennsylvania, ... 2
Number of fuel and water stations on main line, 8; in Pennsylvania, ... 8
Material of foundation upon which track is laid: Gravel.

Equipment.

None; road leased to Fall Brook Coal Company.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Any other expenditures chargeable to this account,	$2,194	83
Proportion for Pennsylvania,	$2,194	83

GENERAL BALANCE SHEET AT DECEMBER 31, 1887.

Assets.		
Construction,	$4,637,128	06
Bills and accounts receivable,	218	29
Profit and loss, deficit,	313,367	91
Cash,	797	33
	$4,951,511	59
Liabilities.		
Capital stock,	$1,000,000	00
Registered first mortgage bonds,	3,500,000	00
Unfunded debt, construction, &c.,	137,346	35
Unfunded debt, other,	314,165	24
	$4,951,511	59

Pine Creek Railway—Fall Brook Coal Company Lessees and Operators.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George J. Magee, President,	Corning, N. Y.
John Lang, Vice President, Secretary and Treasurer,	Corning, N. Y.
John H. Lang, Assistant Treasurer,	Corning, N. Y.
Daniel Beach, Counsel,	Corning, N. Y.
William Nicholson, Auditor,	Corning, N. Y.
Anton Hardt, Chief Engineer,	Corning, N. Y.
E. F. Kershner, Traffic Manager,	Corning, N. Y.
George R. Brown, General Superintendent,	Corning, N. Y.
Robert Canfield, Assistant Superintendent,	Corning, N. Y.
W. H. Northrup, Passenger Agent,	Corning, N. Y.
John D. Lawton, Local Freight Agent,	Corning, N. Y.
Joseph B. Terbell, Car Accountant,	Corning, N. Y.
W. H. Chaphe, Purchasing Agent,	Corning, N. Y.

See report of the Pine Creek Railway Company.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Stokesdale Junction, Pa., to Newberry, Pa.,	74.8	74.8
Length of single main track,	74.8	74.8
Summary.		
Length of main line,	74.8	74.8
Length of sidings and other tracks not above enumerated,	18	18
Length of all tracks,	92.8	92.8

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	92.8	92.8

Weight of rail per yard, steel, ... 62 lbs.

Telegraph Lines.

Length of lines in miles, 75; in Pennsylvania, . . . 75
Number of miles of wire, 150; in Pennsylvania, . . . 150

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 41
Wooden bridges, number of, 25; aggregate length, . 1,654 feet.
Stone bridges, number of (arch culverts), 6; aggregate length, ... 78 feet.
Iron bridges, number of, 3; aggregate length, . . . 888 feet.
Wooden trestles, number of, 7; aggregate length, . . 606 feet.

Total length of bridges and trestles, ... 3,226 feet.

Crossings.

Railroads crossing lines owned by the company, over grade, in this Commonwealth: Philadelphia and Erie railroad near Linden, Pa.
Number of crossings of highways, at grade, in this Commonwealth, ... 28
Number of crossings of highways over railroad, . . . 1
Number of crossing of highways under railroad, . . . 5

Stations.

Number of stations on main line: Passenger and freight, 11; in Pennsylvania, ... 11
Number of engine houses and shops owned by the company, 2; in Pennsylvania, ... 2
Number of fuel and water stations on main line, 8; in Pennsylvania, ... 8
Material of foundation upon which track is laid: Stone ballast and gravel.

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.	
Locomotives,		56	$10,800	00
Passenger cars, first-class,	13			
Passenger cars, second-class,	8			
Total passenger cars,		21	4,300	00
Baggage, mail, express cars,		8	4,000	00
Freight cars, 8-wheel,	1,687	.....	495	00
Freight cars, 4-wheel,	552	.....	250	00
Total freight cars,		2,239	.....	..
Cars, roadway department, 8-wheel,		5	750	00
Cars, roadway department, 4-wheel,		37	600	00
Hand cars and hand trucks,		168	138	00

This equipment furnished by other parties and used in operating this road in connection with the Corning, Cowanesque and Antrim railway, and the Pine Creek railway.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	45
Average weight of passenger trains, including locomotive and tender, in working order, in tons, about,	125
Average weight of freight trains, including locomotive and tender, in working order, in tons, about,	1,300

Employes.

Average number of persons regularly employed by company, including officials,	252
Same in Pennsylvania,	242

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	100,180
Number of miles run by freight and coal trains,	354,935
Total number of miles run,	455,115
Number of passengers carried one mile in Pennsylvania,	1,873,686
Number of tons of 2,000 pounds of through freight for the year on main road,	1,090,395
Number of tons of 2,000 pounds of local freight for the year,	1,511,280
Number of tons of freight carried one mile,	116,464,483
Number of tons of freight carried one mile in Pennsylvania,	116,464,483
Gross amount of tonnage for the year (2,000 pounds per ton),	2,601,675

Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	18
Average rate of speed adopted by express trains, including stops (miles per hour,)	28
Average rate of speed adopted by freight trains, including stops (miles per hour,)	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	558,364	Agricultural products, ...	24,206
Bituminous coal and coke, . .	1,390,366	Merchandise and manufactures,	217,649
Petroleum and other oils, . . .	1,303	Live stock, ...	2,361
Pig iron, ...	8,543	Lumber, ...	131,483
Railroad iron, ...	15,043	Other articles, ...	215,485
Other iron or castings, ...	20,969		
Iron and other ores, ...	1,165	Total, ...	2,601,675
Stone and lime, ...	14,738		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through and local freight and coal, per ton per mile, ...00484 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	7,003	131,061	$1,642 13
February, 1887,	.....	.....	.....	.....	.....	.....	6,311	108,293	2,708 12
March, 1887,	.....	.....	.....	.....	.....	.....	8,499	142,385	3,824 31
April, 1887,	.....	.....	.....	.....	.....	.....	8,363	163,830	2,756 81
May, 1887,	.....	.....	.....	.....	.....	.....	9,261	169,033	3,890 16
June, 1887,	.....	.....	.....	.....	.....	.....	8,690	157,208	3,009 04
July, 1887,	.....	.....	.....	.....	.....	.....	7,089	158,058	3,346 10
August, 1887,	.....	.....	.....	.....	.....	.....	10,842	198,878	4,456 69
September, 1887,	.....	.....	.....	.....	.....	.....	6,845	136,239	4,011 75
October, 1887,	.....	.....	.....	.....	.....	.....	7,933	160,449	3,445 43
November, 1887,	.....	.....	.....	.....	.....	.....	6,394	119,939	5,321 33
December, 1887,	.....	.....	.....	.....	.....	.....	11,943	228,313	3,136 51
Total,	.....	.....	.....	.....	.....	.....	99,173	1,873,686	$41,548 38

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first class through passengers, 03 cents ; for first class way passengers, 03 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	158,568	6,950,403	$34,875 13
February, 1887,	.....	.....	.....	.....	.....	.....	169,672	7,623,500	34,997 82
March, 1887,	.....	.....	.....	.....	.....	.....	198,731	7,589,956	41,589 39
April, 1887,	.....	.....	.....	.....	.....	.....	194,264	7,251,112	37,892 84
May, 1887,	.....	.....	.....	.....	.....	.....	215,617	10,322,610	50,563 55
June, 1887,	.....	.....	.....	.....	.....	.....	227,114	11,375,421	57,495 46
July, 1887,	.....	.....	.....	.....	.....	.....	209,958	10,858,843	50,974 96
August, 1887,	.....	.....	.....	.....	.....	.....	244,404	12,438,621	60,301 67
September, 1887,	.....	.....	.....	.....	.....	.....	216,197	9,674,491	39,219 88
October, 1887,	.....	.....	.....	.....	.....	.....	272,380	11,856,838	60,085 54
November, 1887,	.....	.....	.....	.....	.....	.....	249,324	10,731,984	55,899 26
December, 1887,	.....	.....	.....	.....	.....	.....	245,446	9,799,704	39,814 17
Total,	.....	.....	.....	.....	.....	.....	2,601,675	116,464,483	$563,710 27

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$1,449	48	$188	96	$1	49	$1,639	93
February, 1887,			113	71	5	39	119	10
March, 1887,			98	85	48	48	147	33
April, 1887,			123	70	16	98	140	68
May, 1887,	1,449	48	152	93	19	66	1,622	07
June, 1887,			153	22	19	82	173	04
July, 1887,	1,449	48	133	51	21	67	1,604	66
August, 1887,			139	80	5	70	145	50
September, 1887,			128	76	46	09	174	85
October, 1887,			141	04	4	05	145	09
November, 1887,	1,330	68	149	51	5	86	1,486	05
December, 1887,			151	41	35	79	187	20
Total,	$5,679	12	$1,675	40	$230	98	$7,585	50

RECAPITULATION.

Total passenger earnings for the year,	$41,548	38
Total freight earnings for the year,	563,710	27
Total earnings from all other sources,	7,585	50
Total earnings for the year,	$612,844	15
Total receipts from all sources on whole length of line,	$612,844	15
Proportion of earnings in Pennsylvania to earnings of whole line,	612,844	15

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers..		Freight.		Total.	
Agents and clerks,					$17,175	57
Baggage masters,					1,062	50
Brakemen,					26,070	12
Conductors and train agents,					4,888	11
Loss and damage,					1,030	73
Stationery and printing,					2,525	10
Stations, repairs of and furniture for,					182	20
Superintendents,					2,500	00
Taxes, "State,"					2,091	26
Telegraph expenses and operators,					6,219	14
Total,					$63,744	73
Motive Power.						
Locomotives used in operating the road furnished by other parties. Amount paid them for same, including engineers, firemen, repairs, fuel and all other supplies and expenses used on locomotives,					$91,829	99
Total,					$91,829	99
Maintenance of Way.						
Ballast, stone,					$13,225	60
Bridges, repairs of,					3,500	12
Ties,					18,550	00
Frogs,					1,685	22
Roadbed and track, repairs of, labor and material,					76,584	89
Superintendents and supervisors,					2,200	00
Watchmen,					1,215	00
Total,					$116,960	83

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
All cars used in operating the road furnished by other parties, including all repairs and expenses. Amount paid them for same,					$94,433	13
Total,					$94,433	13
General Expenses.						
Fuel and light,					$1,219	05
Incidentals and legal expenses,					1,512	50
Salaries of president and other officers,					12,000	00
Stationery and blanks,					1,876	10
Taxes on real estate,					656	47
Total,					$17,264	12

EARNINGS—Summary.

Passenger transportation, local and through,		$41,548	38
Freight transportation, local and through,		563,710	27
Mail service,	$5,679 12 } Total,	7,354	52
Express service,	1,675 40 }		
Miscellaneous,		230	98
Total,		$612,844	15

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$63,744	73
Motive power,					91,829	99
Maintenance of way,					116,960	83
Maintenance of cars,					94,433	13
General expenses,					17,264	12
Total operating expenses,					$384,232	80
Rental paid Pine Creek Railroad Company,					$187,776	92
Total expenditures during the year,					572,009	72
Earnings per mile of road operated,					$8,171	25
Expenses per mile of road operated,					7,626	80
Net earnings,					$544	45

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: The American Express Company. They pay first-class rates. Railroad company furnish cars and keep in repairs.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: The Red Line, the Blue Line, the White Line, the Merchant's Despatch Line and the Nickle Plate Line. Rates: A *pro rata* of a fixed through rate of freight.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Each line furnishes its own cars. No preference given except on perishable freight.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: Not any.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? Not any.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: At the rate of $6,042.11 per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	1	10	1	10
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	.....	1	10	1	10

Pittsburgh and Castle Shannon Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
S. Kaufman, President,	Pittsburgh.
Walter Chess, Vice President,	Pittsburgh.
E. J. Reamer, Secretary and Treasurer,	Pittsburgh.
S. Schoyer, Jr., General Solicitor,	Pittsburgh.
James S. Devlin, Chief Engineer,	Pittsburgh.
John Jahn, Superintendent,	Pittsburgh.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
James M. Bailey,	Pittsburgh.
Walter Chess,	Pittsburgh.
E. Rohrkaste,	Pittsburgh.
L. S. McKallip,	Pittsburgh.
S. Gallinger,	Pittsburgh.
B. J. Stenger,	Pittsburgh.
Henry F. Voigt,	Pittsburgh.
Morman May,	Pittsburgh.
Jacob Geib,	Pittsburgh.
P. F. Schuchman,	Pittsburgh.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		481,400	00
Amount subscribed,		481,400	00
Amount now paid in, common,		481,400	00
Number of shares issued,	9,628		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due April 1, 1890, bear interest at 7 per cent., which is payable April 1 and October 1) amount,		$59,900	00
Total amount of funded debt,		$59,900	00
Unfunded Debt.			
Unfunded debt incurred for pay rolls,	$3,642 40		
Debt incurred for any other purpose,	4,082 09		
Total amount of unfunded debt,		7,724	49
Total amount of funded and unfunded debt,		$67,624	49
Funded debt as per last report,	$59,900 00		
Unfunded debt as per last report,	7,964 67		
Total cash realized from capital stock and debt,		$541,300	00

COST.

Total cost of roads owned to date, estimated value,	$186,694	07
Average of same per mile of road laid,	$28,722	93
Average of same per mile of single track,	18,669	40
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	31,427	50
Average cost of equipment per mile of road owned by company,	$4,835	00
Average cost of equipment per mile of road operated by company,	4,835	00
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, of road owned by company,	33,557	93
Total cost of roads and equipment,	218,121	57
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length	Miles. Length in Penna.
Length of main line, from Pittsburgh to Arlington, ...	6.50	6.50
Length of single main track, ...	6.50	6.50
Summary.		
Length of main line, ...	6.50	6.50
Length of sidings and other tracks not above enumerated, .	3.50	3.50
Length of all tracks,.	10.00	10.00

Gauge.

Gauge of lines, ... 40 inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	7.00	7.00
Miles of track laid with iron rail on lines owned, leased or operated,.	3.00	3.00

Weight of rail per yard, . . { Steel, ... 50 and 56 lbs.
Iron, ... 45 and 50 lbs.

Telephone Lines.

Length of lines in miles, 6; in Pennsylvania, ... 6
Number of miles of wire, 6; in Pennsylvania, ... 6

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 4
Wooden bridges, number of, 4; aggregate length, . . 1,530 feet.

Crossings.

Railroads crossing lines owned by the company, over grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad, at Pittsburgh.

Number of crossings of highways, at grade, in this Commonwealth, ... 2
Number of crossings of highways under railroad, . . . 1

Statement of regulations governing employés in regard to these crossings: Blowing the whistle and ringing the bell of the locomotive.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger, 2; freight, 2; total, 2; in Pennsylvania,	2
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2
Value of real estate held by the company, exclusive of roadway,	$14,535 00
Number of tunnels on all lines owned by the company,	2
Aggregate length of tunnels, on main road 1,760 feet; on branch road 1,746 feet; total,	3,506 feet.

Material of foundation upon which track is laid: Stone ballast, oak ties.

Equipment.		Number.	Average cost of each.	
Locomotives,		5	$6,750	00
Passenger cars, first-class,	4		2,700	00
Passenger cars, second-class,	3		400	00
Total passenger cars,		7		
Baggage, mail and express cars,		2	950	00
Freight cars, 8-wheel,	4		300	00
Freight cars, 4-wheel,	441		40	00
Total freight cars,		445		

Train brake in use: Common hand brake.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	30
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	32
Average weight of freight trains, including locomotive and tender, in working order, in tons,	38

Employes.

Average number of persons regularly employed by company, including officials, exclusive of coal miners,	58

DOINGS OF THE YEAR.

Transportation and Total Miles run.

Number of miles run by passenger trains,	38,700
Number of miles run by coal trains,	8,000
Total number of miles run,	45,700

Number of passengers carried one mile in Pennsylvania,	1,217,300
Number of tons of 2,000 pounds of local freight for the year,	32,001
Number of tons of freight carried one mile,	128,004
Number of tons of freight carried one mile in Pennsylvania,	128,004
Gross amount of tonnage for the year (2,000 pounds per ton),	32,001
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	12
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	31,111¼
Other articles,	889¾

The Rate per Ton (2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile,	33½ cents.

For local coal: Carry our own coal only.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Railroad.			Incline.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	15,978			12 548					$1,465 80
February, 1887,	15,728			12,552					1,425 45
March, 1887,	16,619			13,542					1,560 10
April, 1887,	17,458			14,416					1 570 20
May, 1887,	18.818			15,836					1,870 85
June, 1887,	19,175			15 930					1,906 40
July, 1887,	22,175			17,094					2,525 15
August, 1887,	19,224			15,288					1,990 50
September, 1887,	17,969			16 694					1,837 85
October, 1887,	20,387			18,106					1,966 90
November, 1887,	19,310			15,006					1,639 75
December, 1887,	20,483			16,394					1,835 50
Total,	223,324			183,406					$21,594 45

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows:

For first-class through passengers, 3 cents; for first-class way passengers, 3 cents.

From Transportation of Freight.

Months.	Mail.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,			$64 34			$38 20			$102 54
February, 1887,						43 78			43 78
March, 1887,						83 46			83 46
April, 1887,			64 34			106 31			170 65
May, 1887,						79 51			79 51
June, 1887,						93 92			93 92
July, 1887,			64 34			80 63			144 97
August, 1887,						99 45			99 45
September, 1887,						71 22			71 22
October, 1887,			64 34			78 51			142 85
November, 1887,						107 14			107 14
December, 1887,						63 73			63 73
Total,			$257 36			$945 86			$1,203 22

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Received from the sale of coal, nut coal, slack and coke,	$41,169	94
Received from interest, real estate, profit and rents,	1,362	66
Received from sales of scrap, hauling, &c.,	1,177	89
Total,	$43,710	49

RECAPITULATION.		
Total passenger earnings for the year,	$21,594	45
Total freight earnings for the year, and for mail,	1,203	22
Total earnings from all other sources,	43,710	49
Total receipts from all sources on whole length of line,	$66,508	16
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, ... $1,694 07

EXPENDITURES FOR OPERATING DURING THE YEAR.

Wages of employés, including coal miners,	$40,215	55
Coal acreage,	1,800	00
Rental,	2,500	00
Horse feed, pit posts, &c.,	4,124	65
Total,	$48,640	20
Oil and waste,	$676	94
Motive power and cars,	5,132	62
General Expenses.		
Advertising and stationery	$682	59
Attendants and telephone,	196	00
Incidentals and legal expenses,	680	00
Office expenses, repairs, furniture and commissions,	1,081	33
Salaries of officers,	2,225	00
Taxes on real estate, city and county,	1,368	32
State taxes,	947	22
Insurance,	450	90
Total,	$7,631	36

EARNINGS—Summary.

Passenger transportation, local and through,		$21,594	45
Freight transportation, local,	$945 86 } Total,	1,203	22
Mail service,	257 36 }		
Miscellaneous,		43,710	49
Total,		$66,508	16

EXPENSES—Summary.

Conducting transportation,	$48,640	20
Oil and waste,	676	94
Maintenance of way and cars,	5,132	62
General expenses,	7,631	36
Total operating expenses,	$62,081	12
Expenditures charged to cost of road, real estate and equipment during the year,	1,694	07
Total expenditures during the year,	$63,775	19
Operating expenses, 93 per cent. of earnings.		
Earnings per mile of road operated,	$11,084	69
Expenses per mile of road operated,	10,346	85
Net earnings,	4,427	04

GENERAL BALANCE SHEET, 1887.

Assets.		
Railroad, inclined planes, shops, coal works, &c.,	$186,694	07
Equipment, 5 locomotives, 453 cars (all kinds),	31,427	50
Coal lands, 451 acres,	37,870	50
Real estate, 63 acres and improvements,	14,535	00
Live stock, wagons and harness,	4,061	00
Office furniture,	260	00
Mortgages receivable,	669	11
Bills receivable,	498	39
Cash,	17,914	04
Book accounts,	11,639	62
	$305,569	23
Profit and loss,	243,455	26
	$549,024	49
Liabilities.		
Capital stock,	$481,400	00
First mortgage bonds,	59,900	00
Coupons unpaid,	136	50
Interest accrued,	1,048	25
Due on book accounts,	2,778	11
Due on pay rolls,	3,642	40
State tax due,	119	23
	$549,024	49

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mail, and the terms of service: $257.36 for carrying mail six times weekly each way for five small pouches.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: February 1, 1887, 1 per cent, on 9,628 shares, $4,814 00.

Paid in dividends, cash,		$4,814	00
Balance for the year, or surplus,	$4,427 04		
Surplus at commencement of the year,	5,199 75		
		9,626	79
Total surplus less $4,814 dividend, and $4,193 interest,		9,007	00
		$619	79

Pittsburgh, Chartiers and Youghiogheny Railway Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
J. E. Schwartz, President,	Pittsburgh, Pa.
George S. Griscom, Vice President,	Pittsburgh, Pa.
R. T. Hill, Secretary,	Pittsburgh, Pa.
R. T. Hill, Treasurer,	Pittsburgh, Pa.
John G. McConnell, General Solicitor,	Pittsburgh, Pa.
George S. Davison, Chief Engineer,	Mansfield Valley, Pa.
George S. Griscom, General Manager,	Pittsburgh, Pa.
George S. Davison, Superintendent,	Mansfield Valley, Pa.

Directors.	*Residences.*
J. E. Schwartz,	Pittsburgh, Pa.
Jacob Henrici,	Economy, Pa.
Henry Hice,	Beaver, Pa.
John Reeves,	Beaver Falls, Pa.
F. M. Love,	Sewickley, Pa.
B. F. Wilson,	Pittsburgh, Pa.
Edward Gregg,	Allegheny, Pa.
E. H. Stowe,	Pittsburgh, Pa.
O. P. Scaife,	Allegheny, Pa.
John G. MacConnell,	Pittsburgh, Pa.
William A. Robinson,	Allegheny, Pa.
William Wilson,	Allegheny, Pa.

CAPITAL STOCK.

Amount authorized by law,		$600,000	00
Amount authorized by votes of the company,		600,000	00
Amount subscribed,		593,600	00
Amount now paid in, common,		593,600	00
Number of shares issued,	11,872		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due A. D., 1902, bear interest at 6 per cent., which is payable February and August), amount,		$320,000	00
Second mortgage bonds (due A. D. 1907, bear interest at 6 per cent., which is payable April and October), amount,		243,000	00
Total amount of funded debt,		$563,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$93,591 54		
Debt incurred for any other purpose, and for what: For labor and material furnished and sundry balances due,	14,227 73		
Total amount of unfunded debt,		107,819	27
Total amount of funded and unfunded debt,		$670,819	27
Funded debt as per last report,	$457,500 00		
Unfunded debt as per last report,	128,330 46		
Total cash realized from capital stock and debt,		$1,240,119	27

COST.

Total cost of roads owned to date,	$910,453	75
Average of same per mile of road laid,	$41,956	39
Average of same per mile of single track,	59,898	27
Proportion of same for Pennsylvania,	All in Pa.	
Total cost of equipment owned,	184,326	11
Average cost of equipment per mile of road owned by company,	8,494	29
Proportion of same for Pennsylvania,	All in Pa.	
Cost of road and equipment per mile (of road owned by company),	50,450	68
Proportion of same for Pennsylvania,	All in Pa.	
Total cost of roads and equipment,	1,094,779	86
Proportion of same for Pennsylvania,	All in Pa.	

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Chartiers to Junction No. 1 with Chartiers Valley,		.....	7.4
Length of single main track, from County Farm to Junction No. 2 with Chartiers Valley,		.....	1.0
Branches.			
Painters Run Branch, from Junction No. 2 to Beadling Bros., Coal Works,	Length of road,	.....	1.9
	Length of single track,	.....	1.9
Thoms Run Branch, from County Farm to Beechmont,	Length of road,	.....	4.2
	Length of single track,	.....	4.2
From West Chartiers to Ohio river,	Length of road,	.....	0.7
	Length of single track,	.....	0.7
Summary.			
Length of main line,		15.2	15.2
Total length of all roads owned, leased and operated,		15.2	15.2
Length of sidings and other tracks not above enumerated,		6.5	6.5
Length of all tracks,		21.7	21.7

Track.		
Miles of track laid with steel rail on lines owned, leased or operated,	21.2	21.2
Miles of track laid with iron rail on lines owned, leased or operated,	0.5	0.5

Weight of rail per yard,	Steel,	56 lbs.
	Iron,	56 lbs.

Telegraph Lines.

Length of lines in miles,	16.4
Number of miles of wire,	22.9

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	21
Wooden bridges, number of, 6; aggregate length,	197 feet.
Iron bridges, number of, 6; aggregate length,	860 feet.
Wooden trestles, number of, 9; aggregate length,	5,965 feet.
Total length of bridges and trestles,	7,022 feet.

Crossings

Railroad crossings lines owned by the company, either over or under grade, in this Commonwealth: P. & L. E. R. R., at Chartiers (under grade); P., C. & St. L. R. R. at near Mansfield (over grade).

Number of crossings of highways, at grade, in this Commonwealth,	25
Number or crossings of highways, over railroad,	1
Number of crossings of highways, under railroad,	3
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	29

Stations.

Number of stations on main line, passenger, 5; freight, 5; total, 5; in Pennsylvania,	5
Number of engine houses and shops owned by the company,	1
Number of fuel and water stations on main line,	2
Number of fuel and water stations on branches,	1
Aggregate length of tunnels, feet,	326

Material of foundation upon which track is laid: 1.2 miles ballasted with gravel, 7.0 with stone and 7.0 with refuse from coal mines.

Equipment.		Number.	Average cost of each.	
Locomotives,		4	$8,687	50
Passenger cars, first-class,		2	4,650	00
Passenger cars, second-class,		2	3,800	00
Total passenger cars,		4		
Baggage, mail and express cars,		2	2,715	00
Freight cars, 8-wheel,	236		.....	..
Freight cars, 4-wheel,	100		.....	..
Total freight cars,		336	336	00
Cars, roadway department, 8-wheel,		14	400	00
Hand cars and hand trucks,		7	75	00

Train brake in use: Westinghouse automatic on passenger trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight train,	25
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	70
Average number of freight trains, including locomotive and tender, in working order, in tons,	800

Employes.

Average number of persons regulary employed by company, including officials,	75
Same in Pennsylvania,	All in Pa.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	31,512
Number of miles run by freight trains,	27,725
Total number of miles run,	69,242
Number of passengers carried one mile in Pennsylvania,	344.217
Number of tons of 2,000 pounds of local freight for the year,	333,973
Number of tons of freight carried one mile,	3,703,224
Number of tons of freight carried one mile in Pennsylvania,	3,703,224
Gross amount of tonnage for the year (2,000 pounds per ton),	333,973
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	318,112	Merchandise and manufactures,	2,255
Railroad iron,	66	Lumber,	5,675
Other iron and castings,	2,938	Other articles,	1,062
Iron and other ores,	52		
Stone and lime,	3,418	Total,	333,973
Agricultural products,	395		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For local freight, 1.355 cents per ton per mile.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
December, 1886,	.....	.....	.....	7,274	32,137	$625 97	.....	.....	.....
January, 1887,	.....	.....	.....	7,361	32 271	570 92	.....	.....	.....
February, 1887,	.....	.....	.....	7 491	31,260	612 91	.....	.....	.....
March, 1887,	.....	.....	.....	7 167	31,475	600 59	.....	.....	.....
April, 1887,	.....	.....	.....	5,6 2	24 984	446 52	.....	.....	.....
May, 1887,	.....	.....	.....	5,774	23 731	508 15	.....	.....	.....
June, 1887,	.....	.....	.....	6 214	25,465	554 10	.....	.....	.....
July, 1887,	.....	.....	.....	6,908	31 939	746 25	.....	.....	.....
August, 1887,	.....	.....	.....	6 080	25,672	556 28	.....	.....	.....
September, 1887,	.....	.....	.....	5 683	25,065	551 61	.....	.....	.....
October, 1887.	.....	.....	.....	5,451	27,846	604 02	.....	.....	.....
November, 1887,	.....	.....	.....	6, 59	32,372	656 97	.....	.....	.....
Total,	.....	.....	.....	77,244	344,217	$7,034 29	.....	.....	.....

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class way passengers, 2.043 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886,	.....	.....	.....	30,747	364 229	$4 312 36	.....	.....	.....
January, 1887,	.....	.....	.....	34 837	410.296	4,687 81	.....	.....	.....
February, 1887,	.....	.....	.....	20,207	230,784	3,184 45	.....	.....	.....
March, 1887,	.....	.....	.....	14,490	164,472	2 196 56	.....	.....	.....
April, 1887,	.....	.....	.....	27,069	314 504	4.318 44	.....	.....	.....
May, 1887,	.....	.....	.....	19 567	232,863	3,244 61	.....	.....	.....
June, 1887,	.....	.....	.....	23 422	249.525	3 809 27	.....	.....	.....
July, 1887,	.....	.....	.....	28,940	266,713	3.813 44	.....	.....	.....
August, 1887,	.....	.....	.....	31 126	346 303	4 716 84	.....	.....	.....
September, 1887,	.....	.....	.....	31,313	341,384	4 773 16	.....	.....	.....
October, 1887,	.....	.....	.....	40,791	436 060	6 088 13	.....	.....	.....
November, 1887,	.....	.....	.....	31,464	346,091	4,867 83	.....	.....	.....
Total,	.....	.....	.....	333,973	3,703 224	$50,012 90	.....	.....	.....

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
December, 1886,					$405	17	$405	17
January, 1887,					299	80	299	80
February, 1887,					282	38	282	38
March, 1887,					188	13	188	13
April, 1887,					419	94	419	94
May, 1887,					403	09	403	09
June, 1887,					421	44	421	44
July, 1887,					277	35	277	35
August, 1887,					524	32	524	32
September, 1887,					593	08	593	08
October, 1887,					547	94	547	94
November, 1887,					510	71	510	71
Total,					$4,873	35	$4,873	35

RECAPITULATION.

Total passenger earnings for the year,	$7,034	29
Total freight earnings for the year,	50,012	90
Total earnings from all other sources,	4,873	35
Total earnings for the year,	$61,920	54
Total receipts from all sources on whole length of line,	61,920	54
Proportion of earnings in Pennsylvania to earnings on whole line,	61,920	54

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$8,383	65
Land or land damages,	9,891	56
New freight cars (8-wheel), number of, 100,	53,944	85
Any other expenditures chargeable to this account,	15,703	19
Total,	$87,923	25
Proportion for Pennsylvania,	All in Pa.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Advertising,	$25	00			$25	00
Agents,	510	88	$1,017	38	1,528	26
Brakemen,	1,155	11	2,697	12	3,852	23
Cars, cleaning,	480	10	361	90	842	00
Car service,	5	00	85	43	90	43
Clerks,			8	21	8	21
Conductors and train agents,	903	05	1,698	99	2,602	04
Expenses of stations, except labor,	23	74	37	41	61	15
Heating cars,	35	64			35	64
Heating stations,	22	20	24	08	46	28
Incidentals,	77	86	192	00	269	86
Labor at stations,	113	77	96	23	210	00
Lighting stations,	3	25	4	81	8	06
Loss and damage,			5	42	5	42
Oil for lamps,	9	88	64	28	74	16
Stationery and printing,	232	46	297	03	529	49

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Stations, repairs of and furniture for,	$25	55	$150	71	$176	26
Superintendents,	374	83	717	61	1,092	44
Switchmen,	161	12	322	05	483	17
Telegraph expenses,	321	14	647	05	968	19
Wrecks, clearing,	4	71	73	11	77	82
Total,	$4,485	29	$8,500	82	$12,986	11
Motive Power.						
Enginemen and firemen, passenger, and freight,	$1,509	36	$2,560	75	$4,070	11
Engine houses and machine shops, &c., repairs of,	33	19	92	65	125	84
Fuel for heating,	834	35	1,345	38	2,179	73
Incidentals,	475	22	506	73	981	95
Locomotives, repairs of,	741	92	2,691	32	3,433	24
Oil for locomotives,	142	29	165	12	307	41
Tools and machinery, repairs of,	37	42	116	09	153	51
Waste for locomotives,	55	55	85	72	141	27
Watchmen,	449	57	791	55	1,241	12
Water, wood and coal stations, expenses and repairs of,	89	73	184	48	274	21
Total,	$4,368	60	$8,539	79	$12,908	39
Maintenance of Way.						
Ballast,	$84	64	$339	02	$423	66
Bridges, repairs of,	81	59	359	59	441	18
Cars, repairs of (in M. of W. service),	47	24	150	03	197	27
Frogs,	27	61	110	12	137	73
Incidentals,	17	65	90	38	108	03
Road-bed, repairs of, labor and material,	326	32	1,304	79	1,631	11
Spikes,	13	16	39	34	52	50
Superintendents and supervisors,	39	68	157	45	197	13
Tools and repairs of tools,	27	96	76	38	104	34
Track, repairing,	558	77	2,247	76	2,806	53
Watchmen,	49	73	199	00	248	73
Total,	$1,274	35	$5,073	86	$6,348	21
Maintenance of Cars.						
Car shops and sheds, repairs of,	$11	05	$154	17	$165	22
Cars, repairs of freight,	. . . . .	. .	3,082	72	3,082	72
Cars, repairs of passenger, baggage, express and postal,	481	55	. . . . .	. .	481	55
Incidentals,	52	94	453	71	506	65
Tools and repairs of tools,	. . . . .	. .	116	69	116	69
Total,	$545	54	$3,807	29	$4,352	83
General Expenses.						
Advertising,	$14	61	$48	89	$63	50
Attendants,	27	60	92	40	120	00
Clerks,	293	48	982	52	1,276	00
Fuel and light,	3	49	11	23	14	72
Incidentals and legal expenses,	2,046	44	6,851	12	8,897	56
Office expenses, repairs and furniture,	34	36	115	03	149	39
Salaries of president and other officers,	209	88	702	62	912	50
Stationery and blanks,	40	34	135	04	175	38
Taxes on real estate,	63	67	213	16	276	83
Total,	$2,733	87	$9,152	01	$11,885	88

EARNINGS—Summary.

Passenger transportation, local,	$7,034	29
Freight transportation, local,	50,012	90
Miscellaneous,	4,873	35
Total,	$61,920	54

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$4,485	29	$8,500	82	$12,986	11
Motive power,	4,368	60	8,539	79	12,908	39
Maintenance of way,	1,274	35	5,073	86	6,348	21
Maintenance of cars,	545	54	3,807	29	4,352	83
General expenses,	2,733	87	9,152	01	11,885	88
Total operating expenses,					$48,481	42
Expenditures charged to cost of road, real estate and equipment during the year,					87,923	25
Total expenditures during the year,					$136,404	77

Operating expenses $78\frac{135}{1000}$ per cent. of earnings.		
Earnings per mile of road operated,	$4,073	72
Expenses per mile of road operated,	3,189	57
Net earnings,	884	15

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$910,453	75
Equipment,	184,326	11
Material on hand,	1,411	57
Balances collectible,	52,306	44
Profit and loss,	115,921	40
	$1,264,419	27
Liabilities.		
Capital stock,	$593,600	00
First mortgage bonds,	320,000	00
Second mortgage bonds,	243,000	00
Unfunded debt,	93,591	54
Balance due individuals and corporations,	14,227	73
	$1,264,419	27

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: No compensation paid by the United States Government for transportation of mail.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	.....	2	.....	.....	.....	2
Others,	.....	.....	2	.....	2	....
Total,	.....	2	2	....	2	2

Pittsburgh, Cincinnati and St. Louis Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
James McCrea, Fourth Vice President and General Manager,	Pittsburgh, Pa.
J. W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
M. C. Spencer, Assistant Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
Joseph Wood, General Superintendent of Transportation,	Pittsburgh, Pa.
W. J. Beeker, Chief Engineer,	Pittsburgh, Pa.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
J. F. Miller, General Superintendent,	Columbus, Ohio.
E. B. Taylor, Division Superintendent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.
A. McElevey, Auditor Freight Receipts,	Pittsburgh, Pa.
J. P. Farley, Auditor Passenger Receipts,	Pittsburgh, Pa.
James Instan, Auditor Disbursements,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
James McCrea,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.
R. Sherrard, Jr.,	Steubenville, Ohio.
George W. McCook,	Steubenville, Ohio.
John P. Green,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$13,500,000	00
Amount subscribed,		8,437,200	00
Amount now paid in, Common,	$2,508,000 00	8,437,200	00
First preferred,	2,929,200 00		
Second preferred,	3,000,000 00		
Number of shares issued,	168,744		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
S. & I. Railroad Company's first mortgage bonds (due January 1, 1914, bear interest at 5 per cent., which is payable January 1 and July 1), amount,		$3,000,000	00
P., C. & St. L. Railway Company's first mortgage bonds (due August 1, 1900, bear interest at 7 per cent., which is payable February 1 and August 1), amount,		6,863,000	00
P., C. & St. L. Railway Company's second mortgage bonds (due April 1, 1913, bear interest at 7 per cent., which is payable April 1 and October 1), amount,		2,500,000	00
S. & I. Railroad Company's C. & N. Division bonds (due January 1, 1890, bear interest at 7 per cent., which is payable January 1 and July 1), amount,		134,000	00
Holliday's Cove Railroad Company's bonds (due February 1, 1893, bear interest at 6 per cent., which is payable February 1 and August 1), amount,		120,000	00
Total amount of funded debt,		$12,617,000	00
Funded debt as per last report,	$12,617,000 00		
Unfunded Debt.			
CURRENT LIABILITIES.			
Accounts payable for current expenditures,	$800,472 20		
Due other companies,	749,028 12		
Miscellaneous liabilities,	237,747 87		
Total current liabilities,		$1,787,248	19
CURRENT ASSETS.			
Due this company for betterments to leased roads,	$16,130 34		
Due by agents,	124,587 90		
Due by other companies,	751,504 12		
Miscellaneous assets,	315,497 29		
Securities,	1,085,967 05		
Cash on hand,	293,843 60		
Total current assets,		2,587,530	30
Net assets,		$800,282	11

COST.

Total cost of roads owned to date,	$16,684,369	93
Average of same per mile of road laid,	$84,576	31
Average of same per mile of single track,	61,581	85
Proportion of same for Pennsylvania,	2,862,062	33
Total cost of equipment owned,	4,517,707	25
Average cost of equipment per mile of road owned by company,	$22,901	14
Average cost of equipment per mile of road operated by company,	22,730	69
Proportion of same for Pennsylvania,	774,974	58
Cost of road and equipment per mile of road owned by company,	107,477	45
Proportion of same for Pennsylvania,	3,637,036	91
Total cost of roads and equipment,	21,202,077	18
Proportion of same for Pennsylvania,	3,637,036	91

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penn.
Length of main line, from Pittsburgh, Pa., to Columbus, Ohio,		190.90	35.07
Length of single main track,		123.80	8.43
Length of double main track,		67.10	26.64
Branches.			
Cadiz branch, from Cadiz junction to Cadiz, Ohio,	Length of road,	7.85	.....
	Length of single track,	7.85	.....
* New Cumberland branch, from New Cumberland junction to New Cumberland, W. Va.,	Length of road,	8.04	.....
	Length of single track,	8.04	.....
Leased and Operated Roads.			
Chartiers railway, from Mansfield, Pa., to Washington, Pa.,	Length of road,	22.76	22.76
	Length of single track,	22.76	22.76
Chartiers Connecting railroad, from Chestnut street, Washington, Pa., to Main street, Washington, Pa.,	Length of road,	.72	.72
	Length of single track,	.72	.72
Pittsburgh, Wheeling and Kentucky railroad, from Wheeling junction to Wheeling and Benwood, W. Va.,	Length of road,	28.04	.....
	Length of single track,	28.04	.....
Little Miami railroad. Whole length of road,		196.19	.....
Little Miami railroad, from Columbus, Ohio, to Cincinnatti, Ohio,	Length of road,	119.35	.....
	Length of single track,	93.74	.....
	Length of double track,	25.61	.....
Little Miami railroad, from Xenia, Ohio, to Richmond, Ind.,	Length of road, single track,	57.53	.....
Little Miami railroad, from Xenia, Ohio, to Springfield, Ohio,	Length of road, single track,	19.31	.....
Summary.			
Length of main line,		190.90	35.07
Length of branches owned by the company,†		15.89	.....
Length of leased roads,		196.19	.....
Length of operated roads,		51.52	23.48
Total length of all roads owned, leased and operated,		454.50	58.55
Length of second track,		92.71	26.64
Length of sidings and other tracks not above enumerated,		152.89	18.24
Length of all tracks,		700.10	103.43

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	551.79	95.41
Miles of track laid with iron rail on lines owned, leased or operated,	148.31	8.02

*Not opened for business until December 5, 1887.

†New Cumberland branch, 8.04 miles in West Virginia, not opened for business until December 5, 1887.

CHARACTERISTICS OF ROAD—Continued.

Weight of rail per yard,	Steel, ...	60, 67, 70 and 74 lbs.
	Iron, ...	50 and 60 lbs.

Telegraph Lines.

Length of lines in miles, 677; in Pennsylvania, . . .	87
Number of miles of wire, 1,089; in Pennsylvania, . .	194

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	93
Wooden bridges, number of, 12; aggregate length, . .	664 feet.
Stone bridges, number of, 34; aggregate length, . . .	3,517 feet.
Iron bridges, number of, 39; aggregate length, ...	10,225 feet.
Wooden trestles, number of, 8; aggregate length, . .	4,048 feet.
Total length of bridges and trestles, ...	18,454 feet.

Crossings.

Railroads crossing lines owned by the company in this Commonwealth: Pittsburgh, Washington and Baltimore railroad, at Pittsburgh, Pa. (under); Pittsburgh and Lake Erie railroad, at Pittsburgh, Pa. (under); Little Saw Mill Run railroad, at Temperanceville Station, Pa. (under); Pittsburgh, Chartiers and Youghiogheny railroad, at North Mansfield, Pa. (under).

Number of crossings of highways, at grade, in this Commonwealth, ...	38
Number of crossings of highways over railroad, . . .	4
Number of crossings of highways under railroad, . .	15
Number of crossings at which gates or flagmen are maintained, ...	3
Number of crossings at which there are neither gates nor flagmen, ...	54

Statement of regulations governing employés in regard to these crossings: Where gates are maintained, they are lowered and bell is rung at approach of all trains.

Stations.

Number of stations on main line: Passenger, 9; joint, 52; freight, 17; total, 78; in Pennsylvania, .	31
Number of stations on branches: Passenger, 1; joint, 2; total, ...	3
Number of stations on leased and operated roads: passenger, 24; joint, 53; freight, 15; total, 92; in Pennsylvania, ...	12
Number of engine houses and shops owned by the company, 6; in Pennsylvania, ...	3

Number of fuel and water stations on main line, 19; in Pennsylvania, ... 4
Number of fuel and water stations on main line, . . 1
Number of fuel and water stations on leased and operated roads, 17; in Pennsylvania, ... 2
Value of real estate held by the company, exclusive of roadway in Pennsylvania, ... $22,000 00
Number of tunnels on all lines owned by the company, 10; in Pennsylvania, ... 4
Aggregate length of tunnels, 13,562 feet; in Pennsylvania, ... 4,932 feet.

Material of foundation upon which track is laid: Gravel and stone ballast; all stone in Pennsylvania.

Equipment.		Number.	Average cost.
Locomotives,		119	. . . . .
Passenger cars, first-class,	45	. . . . .	. . . . .
Passenger cars, second-class,	17	. . . . .	. . . . .
Total passenger cars,		62	. . . . .
Baggage, mail and express cars,		30	. . . . .
Postal cars (letter and storage),		5	. . . . .
Freight cars, 8-wheel,	5,179	. . . . .	. . . . .
Freight cars, 4-wheel (cabin),	101	. . . . .	. . . . .
Total freight cars,		5,280	. . . . .
Hand-cars and hand-trucks,		101	. . . . .

Train brake in use: Westinghouse automatic brake on passenger trains.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 6
Average number of cars in freight trains, ... 23
Average weight of passenger trains, including locomotive and tender, in working order, in tons, exclusive of load, ... 210
Average weight of freight trains, including locomotive and tender, in working order, in tons, exclusive of load, ... 545

Employes.

Average number of persons regulary employed by company, including officials, ... 3,973
Same in Pennsylvania, ... 718

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 997,121
Number of miles run by freight and coal trains, . . . 2,872,561

Total number of miles run, ... 3,869,682

Number of passengers carried one mile in Pennsylvania,	7,785,460
Number of tons of 2,000 pounds of through freight for the year on main road,	2,311,978
Number of tons of 2,000 pounds of local freight for the year,	3,248,561
Number of tons of freight carried one mile,	657,371,490
Number of tons of freight carried one mile in Pennsylvania,	117,738,144
Gross amount of tonnage for the year (2,000 pounds per ton),	5,560,539
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops (miles per hour),	28
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Provisions and other articles,	99,214	Stone and lime.	152,389
Miscellaneous,	70,760	Agricultural products,	760,295
Anthracite and bituminous coal and coke,	2,156,912	Merchandise and manufactures,	981,439
Petroleum and other oils,	93,512	Live stock,	167,313
Pig iron,	183,375	Lumber,	268,718
Railroad iron,	189,375	Other articles,	8,879
Other iron or castings,	289,666	Total,	5,560,539
Iron and other ores,	138,692		

The Average Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and through coal, per ton per mile,	00.58 cent.
For local freight and local coal, per ton per mile,	00.79 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887.	6,197	1.125.644	$24 808 92	106 642	1 636 777	$44,139 83	112 839	2 762 421	$68 948 75
February, 1887,	6,210	1,159 743	24.251 40	94 047	1,452 652	42 162 92	100 257	2,012,395	66.414 32
March, 1887,	7,416	1,370,367	29 269 05	106 261	1 743 696	49 645 83	113.677	3.114 063	78,914 88
April, 1887,	6 875	1,258 711	31 486 17	110 151	1 917,112	53 726 26	117 026	3 175 823	85,212 43
May, 1887,	8.255	1 524,979	34,760 85	118,692	2 170,269	55 948 41	126 947	3,695.248	90,709 26
June, 1887,	8,687	1.590 081	36 721 21	109 423	1,926,508	56 207 83	118 110	3,516,589	92 929 04
July, 1887,	9 199	1,682 572	37,398 74	125,238	2.245,183	62 469 73	134,439	3,927.755	99.868 47
August, 1887.	9,383	1 683 477	38 564 06	130.127	3.034,494	68 523 17	139.510	4 717 971	107.087 23
September, 1887,	13,492	2 280 014	50 375 36	134.738	2 535 954	69.654 50	148.230	4 815 968	120.029 86
October, 1887,	11 451	2.111,939	43 616 00	145.211	2.748.023	75 176 48	156 662	4 859.992	118,792 48
November, 1887,	8 618	1,551,614	36,013 12	112 644	1 945.450	55 903 59	121.262	3,497 064	91 916 71
December, 1887, estimated,	9,464	1,716 937	36,913 60	117,850	2 050 713	55,370 40	127,314	3 767,650	92 284 00
Total,	105,247	19,056,108	$424 178 48	1,411,024	25 406,831	$688 928 95	1,516,271	44 462,939	$1 113,107 43

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 02.30 cents; for first-class way passengers, 02.91 cents; for second-class through passengers, 01.98; for second-class way passengers, 02.09 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount	Tons.	Miles.	Amount.
January, 1887.	186,571	31.516.740	$178 195 35	265 075	21 855.882	$165.166 47	451 646	53.372.622	$343,361 82
February. 1887,	168 163	29.710 858	175,227 76	235,310	19 755 608	146,555 25	403,473	49 466,466	321,733 01
March, 1887,	244 421	42 857.124	220.065 12	275 987	23.667 429	160,930 41	520 408	66 524.553	380 995 53
April, 1887,	175,766	30,639 252	191,150 20	262 744	19 227.415	159 800 42	438 510	49 866,667	350,950 62
May, 1887,	140 670	25,120 969	156,861 71	263,616	18.163 752	154,177 63	404 286	43 284 721	311 039 34
June, 1887,	177.784	32,317.173	182 833 60	255,194	17 724.112	148 947 35	432.978	59.041.285	331.780 95
July, 1887,	194 058	35 604 243	201,020 64	231 037	19.578,884	150,393 51	425 095	55.183,127	351.414 15
August, 1887,	193,214	33.471 254	200 857 59	298 113	21 953 062	175.762 59	491 327	55,424 316	376.620 18
September. 1887,	202 086	34 157.511	205,090 05	303,848	22,428 557	178 694 63	505 934	56 586 068	383.784 68
October, 1887,	230 264	39.779 613	228,992 53	303 598	21 662 069	178.596 10	533 862	61 441.682	407 588 63
November, 1887,	196 589	34 270,095	198 052 91	287 445	22 339 438	179 163 32	484.034	56 615 533	377 216 24
December, 1887,	202 392	35 951 771	204,402 21	266 594	23,612,679	186,417 81	468 986	59,564 450	390,820 02
Total,	2 311 978	405 402 603	$2 342 749 68	3 248,561	251,968 887	$1,984 605 49	5,560,539	657 371,490	$4 327,355 17

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$17,007	70	$8,481	76	$2,091	25	$27,580	71
February, 1887, . .	17,007	70	7,725	83	1,550	73	26,284	26
March, 1887, . . .	17,007	70	8,935	37	1,234	13	27,177	20
April, 1887.	17,007	70	8,341	56	1,964	02	27,313	28
May, 1887, ...	17,007	70	7,858	05	1,267	90	26,133	65
June, 1887, ...	17,007	70	7,539	66	1,265	82	25,813	18
July, 1887, ...	17,007	70	6,448	48	1,784	69	25,240	87
August, 1887, . . .	17,007	70	6,599	18	1,583	52	25,190	40
September, 1887, .	16,841	24	8,597	90	1,451	26	26,890	40
October, 1887, . . .	15,509	55	11,404	55	1,791	93	28,706	03
November, 1887, .	20,278	86	12,894	54	1,263	11	34,436	51
December, 1887, .	46,519	47	16,140	00	1,543	32	64,202	79
Total, ...	$235,210	72	$110,966	88	$18,791	68	$364,969	28

RECAPITULATION.

Total passenger earnings for the year (December estimated), ...	$1,113,107	43
Total freight earnings for the year, ...	4,327,355	17
Total earnings from all other sources, ...	364,969	28
Total earnings for the year, ...	$5,805,431	88
Total receipts from all sources on whole length of line, ...	$5,811,209	13
Proportion of earnings in Pennsylvania to earnings of whole line, .	1,024,384	88

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, ...	$192,782	62
Land sold, credit, ...	1,250	00
New freight cars, 8-wheel, ...	*45,152	50
Total, ...	$236,685	12
Proportion for Pennsylvania, ...	$7,532	40

* Payments made during 1887, on cars purchased under car trust contracts.

EXPENDITURES FOR OPERATING DURING THE YEAR, DECEMBER ESTIMATED.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$10,690	89	. . . . .	. .	$10,690	89
Agents, ...	25,458	81	$30,603	10	56,061	91
Baggage masters, ...	9,944	40	. . . . .	. .	9,944	40
Brakemen, ...	21,170	45	218,854	12	240,024	57
Cars, cleaning, ...	13,525	16	. . . . .	. .	13,525	16
Car service, ...	584	14	23,984	30	24,568	44
Clerks, ...	16,302	96	80,913	17	97,216	13
Conductors and train agents, . . .	27,681	71	113,083	94	140,765	65
Dispatchers, ...	9,830	46	26,242	65	36,073	11
Drayage, ...	. . . . .	. .	2,685	30	2,685	30
Expenses of stations, except labor,	1,641	96	1,671	18	3,313	14
Foreign agencies, ...	12,973	40	4,490	28	17,463	68
Heating cars, ...	3,136	65	. . . . .	.	3,136	65
Heating stations, ...	2,027	01	1,047	12	3,074	13
Incidentals, ...	24,584	67	138,830	33	163,415	00

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Insurance,	. . . . .	. .	$229	10	$229	10
Labor at stations,	$14,952	61	57,140	92	72,093	53
Legal expenses,	569	83	3,772	43	4,342	26
Lighting cars,	1,308	06	. . . . .	.	1,308	06
Lighting stations,	4,041	71	3,265	28	7,306	99
Loss and damage,	144	26	16,617	90	16,762	16
Mail expenses,	1,231	98	. . . . .	. .	1,231	98
Stationery and printing,	7,704	69	17,543	85	25,248	54
Stations, repairs of and furniture for,	37,639	63	28,359	92	65,999	55
Superintendents,	1,878	84	6,800	91	8,679	75
Switchmen,	6,864	30	12,741	58	19,605	88
Taxes on stations and State—see taxes under head of general expenses.						
Telegraph expenses,	27,430	94	56,249	43	83,680	37
Watchmen,	2,926	46	7,828	82	10,755	28
Wrecks, clearing,	1,374	85	10,629	95	12,004	80
Total,	$287,620	83	$863,585	58	$1,151,206	41
Motive Power.						
Enginemen and firemen, passenger,	$56,444	07	. . . . .	. .	$56,444	07
Enginemen and firemen, freight,	. . . . .	. .	$207,825	53	207,825	53
Engine houses and machine shops, &c., repairs of,	28,095	65	108,291	00	136,386	65
Fuel for heating,	420	09	1,619	18	2,039	27
Fuel for locomotives,	29,916	10	164,598	13	194,514	23
Incidentals,	1,793	11	6,911	31	8,704	42
Laborers,	10,027	41	38,649	36	48,676	77
Locomotive furniture and fixtures,	3,236	78	6,889	47	10,126	25
Locomotives, repairs of,	71,741	54	245,806	43	317,547	97
Oil, tallow and waste for locomotives,	2,723	62	9,971	54	12,695	16
Sand for locomotives,	1,647	64	3,211	14	4,858	78
Stationery and printing,	294	99	1,136	98	1,431	97
Taxes on engine houses and shops, included in taxes under head of general expenses.						
Tools and machinery, repairs, of,	5,792	51	22,326	46	28,118	97
Watchmen,	433	24	1,669	87	2,103	11
Water, wood and coal stations, expenses and repairs of,	6,040	27	23,281	41	29,321	68
Total,	$218,607	02	$842,187	81	$1,060,794	83
Maintenance of Way.						
Ballast,	$9,273	18	$26,669	42	$35,942	60
Bridges, repairs of,	37,652	50	108,287	42	145,939	92
Cars, repairs of (in M. of W. service),	808	11	2,324	10	3,132	21
Clerks,	1,040	51	2,992	46	4,032	97
Cross-ties,	19,602	62	56,376	54	75,979	16
Foremen, tool and watch-houses, repairs of,	462	56	1,330	30	1,792	86
Frogs,	1,567	71	4,508	68	6,076	39
Incidentals,	459	99	1,322	92	1,782	91
Oil, tallow, waste, &c.,	98	66	283	75	382	41
Rails, iron,	79	39	228	31	307	70
Rails, steel,	16,349	83	47,021	60	63,371	43
Road bed, repairs of, labor and material,	114,972	98	330,658	73	445,631	71
Snow and ice, removing,	321	08	923	41	1,244	49
Spikes,	2,470	12	7,103	99	9,574	11
Splices,	4,239	39	12,192	35	16,431	74

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Stationery and printing,	$83	34	$239	69	$323	03
Superintendents and supervisors,	2,433	45	6,998	54	9,431	99
Switches,	3,426	55	9,854	65	13,281	20
Taxes on real estate for road, included in taxes under head of general expenses.						
Tools and repairs of tools,	6,109	21	17,569	89	23,679	10
Track, repairing,	41,455	35	119,224	29	160,679	64
Watchmen,	4,040	65	11,620	77	15,661	42
Total,	$266.947	18	$767,731	81	$1,034,678	99
Maintenance of Cars.						
Car shops and sheds, repairs of,	$4,538	22	$21,543	44	$26,081	65
Cars, repairs of freight,	.....	..	476,361	10	476,361	10
Cars, repairs of passenger, baggage, express and postal,	100,504	91	.....	..	100,504	91
Fuel, light for car-shops,	180	19	855	43	1,035	62
Incidentals,	903	91	4,290	99	5,194	90
Laborers,	528	62	2,509	43	3,038	05
Tools and repairs of tools,	554	48	2,632	17	3,186	65
Watchmen,	108	50	515	09	623	59
Total,	$107,318	82	$508,707	65	$616,026	47
General Expenses.						
Attendants,	$431	83	$1,462	15	$1,893	98
Clerks,	5,933	46	20,090	51	26,023	97
Incidentals and legal expenses,	4,576	17	15,494	74	20,070	91
Office expenses, repairs and furniture,	462	58	1,566	26	2,028	84
Salaries of president and other officers,	3,328	82	11,271	27	14,600	09
Stationery and blanks,	727	76	2,464	19	3,191	95
Taxes on real estate,	16,708	69	56,575	02	73,283	71
Total,	$32,169	31	$108,924	14	$141,093	45

EARNINGS—Summary.

Passenger transportation, local, (December estimated.)	$688,928 95	Total,	$1,113,107	43
Passenger transportation, through, (December estimated.)	424,178 48			
Freight transportation, local,	1,984,605 49	Total,	4,327,355	17
Freight transportation, through,	2,342.749 68			
Mail service,	235,210 72	Total,	346,177	60
Express service,	110,966 88			
Miscellaneous,			18,791	68
Total,			$5,805,431	88

EXPENSES—Summary. (December estimated.)

	Passengers.		Freight.		Total.	
Conducting transportation,	$287,620	83	$863,585	58	$1,151,206	41
Motive power,	218,607	02	842,187	81	1,060,794	83
Maintenance of way,	266,947	18	767,731	81	1,034,678	99
Maintenance of cars,	107,318	82	508,707	65	616,026	47
General expenses,	32,169	31	108,924	14	141,093	45
Total operating expenses,					$4,003,800	15
Expenditures charged to cost of road, real estate and equipment during the year,					236,685	12
Total expenditures during the year,					$4,240,485	27
Operating expenses, 68.96 per cent. of earnings.						
Earnings per mile of road operated,					$29,209	72
Expenses per mile of road operated,					20,144	90
Net earnings,					$9,064	82

GENERAL BALANCE SHEET, 1887.

Cannot give this information at this time.

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. The Pittsburgh, Chicago and St. Louis Railway Company receives seventy per cent. of gross receipts from oyster traffic, and forty per cent. of same from all other traffic.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the Transportation Line operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman's Palace Car Company. Owners furnish the cars and maintain the bedding and upholstery and receive proceeds of sale of tickets for use of cars. The railway company keeps the cars in repair and furnishes light and heat.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Between Pittsburgh and Columbus, $941.36 per mile per annum for mail matter carried; $325.00 per mile per annum for use and maintenance of railway post-office cars. Between Cadiz junction and Cadiz, $48.74 per mile per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	1	.....	.....	.....	1
Employés,	1	8	3	11	4	19
Others,	.....	4	19	16	19	20
Total,	1	13	22	27	23	40

Pittsburgh and Connellsville Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Robert Garrett, President,	Baltimore, Md.
J. B. Washington, Secretary, Treasurer and Auditor,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Robert Garrett,	Baltimore, Md.
Mendes Cohen,	Baltimore, Md.
Charles Webb,	Baltimore, Md.
Findley H. Burns,	Baltimore, Md.
John D. Sculley,	Pittsburgh, Pa.
C. L. Fitzhugh,	Pittsburgh, Pa.
George A. Berry,	Pittsburgh, Pa.
Thomas M. King,	Pittsburgh, Pa.
Johns McCleave,	Pittsburgh, Pa.
William Metcalf,	Pittsburgh, Pa.
W. H. Koontz,	Somerset, Pa.
John W. Chalfant,	Allegheny, Pa.

CAPITAL STOCK.

Amount authorized by law,		$5,000,000	00
Amount subscribed,		2,340,474	50
Amount now paid in, Common,	$1,944,400 00	1,956,091	05
Amount now paid in, Scrip, and partly paid,	11,691 05		
Number of shares issued,	38,888		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July, 1898, bear interest at 7 per cent., which is payable in January and July), amount,		$4,000,000	00
Construction (T. C division) bonds (due August, 1889, bear interest at 6 per cent., which is payable in February and August), amount,		326,600	00
Consolidated mortgage bonds (due January, 1926, bear interest at 6 per cent., which is payable in January and July), amount,		6,292,000	00
Real estate mortgage bonds (due 1883, bear interest at 6 per cent., which is payable in January and July) amount,		100,000	00
Second consolidated mortgage bonds (due February, 1925, bear interest at 5 per cent., which is payable in February and August), amount,		10,000,000	00
Total amount of funded debt,		$20,718,600	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what:			
Baltimore and Ohio general account,	$1,374,967 85		
Less sinking fund, $282,044 00			
Balance of open accounts, 191,044 53			
	473,088 53		
Total amount of unfunded debt,		901,879	32
Total amount of funded and unfunded debt,		$21,620,479	32
Funded debt as per last report,	$20,718,600 00		
Unfunded debt as per last report,	501,886 28		

COST.

Total cost of roads owned to date,	$14,399,831	69
Average of same per mile of road laid, 150+	$95,998	88
Proportion of same for Pennsylvania, 147.5,	14,159,834	49
Total cost of equipment owned,	1,714,375	63
Average cost of equipment per mile of road owned by company, 150+	$11,429	17
Average cost of equipment per mile of road operated by company, 172+	9,967	30
Proportion of same for Pennsylvania, 169+	1,684,477	70
Cost of road and equipment per mile of road owned by company,	107,428	05
Proportion of same for Pennsylvania,	15,844,312	19
Total cost of roads and equipment,	16,114,207	32
Proportion of same for Pennsylvania,	15,844,312	19

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Pittsburgh, Pa., to Mt. Savage Junction, Md.,		146.50	143.80
Length of single main track,		87.60	84.90
Length of second main track,		58.90	58.90
Branches.			
Brinton branch, from Port Perry to Brinton,	Length of road.	.90	.90
	Length of single track,	.90	.90
Hickman Run branch, from Hickman to Cora Mines,	Length of road,	2.80	2.80
	Length of single track,	2.80	2.80
Leased Roads.			
Mt. Pleasant and Broadford railroad, from Broad Ford to Standard,	Length of road,	10.00	10.00
	Length of single track,	10.00	10.00
Fayette County branch, from Gibson to Uniontown,	Length of road,	11.70	11.70
	Length of single track,	11.70	11.70
Summary.			
Length of main line,		146.50	143.80
Length of branches owned by the company,		3.70	3.70
Length of leased roads,		21.70	21.70
Length of second track,		58.90	58.90
Length of sidings and other tracks not above enumerated,		49.70	49.08
Length of all tracks,		280.50	277.18

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	220.03	217.33
Miles of track laid with iron rail on lines owned, leased or operated,	60.47	59.85

Weight of rail per yard,	Steel,	60, 64 and 67 lbs.
	Iron,	60 and 64 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	105
Wooden bridges, number of, 33: aggregate length,	1,176 feet.
Iron bridges, number of, 59; aggregate length,	3,981 feet.
Wooden trestles, number of, 13; aggregate length,	3,288 feet.
Total length of bridges and trestles,	8,445 feet.

CHARACTERISTICS OF ROAD--Continued.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad, at Pittsburgh, Pa. (over); Pennsylvania railroad, at Port Perry, Pa. (over); Southwest Pennsylvania railroad, at Connellsville, Pa. (over); Pittsburgh, McKeesport and Youghiogheny railroad, at Broad Ford (over).

Number of crossings of highways, at grade, in this Commonwealth,	218
Number of crossings of highways over railroad,	7
Number of crossings of highways under railroad,	8
Number of crossings at which gates or flagmen are maintained,	6
Number of crossings at which there are neither gates nor flagmen,	227

Stations.

Number of stations on main line, passenger and freight, 42; in Pennsylvania,	40
Number of stations on leased roads, passenger and freight, 5; in Pennsylvania,	5
Number of engine houses and shops owned by the company, 6; in Pennsylvania,	6
Number of fuel and water stations on main line, 21; in Pennsylvania,	21
Number of tunnels on all lines owned by the company,	4
Aggregate length of tunnels,	7,848 feet.

Material of foundation upon which track is laid: Cross-ties imbedded in broken stone ballast.

Equipment.	Number.	Average cost of each.	
Locomotives, 15 @ $12,000, 36 @ $7,000,	51	$8,470	60
Passenger cars, first-class, 10 @ $4,00, 25 @ $4,500 . . . 35	. . . . .	4,357	14
Passenger cars, second-class, ... 3			
Total passenger cars,	38		
Baggage, mail and express cars,	2	2,500	00
Freight cars, 8-wheel, 164 @ $525, 1,200 @ $400, 750 @ $500,	2,114	445	17
Freight cars, 4-wheel, caboose,	35	. . . . .	. .
Total freight cars,	2,149		
Balance of equipment furnished by Baltimore and Ohio Railroad Company, lessee of this company.			

Train brake in use: Loughridge air brake.

Employes.

Average number of persons regularly employed by company, including officials,	1,836
Same in Pennsylvania, about,	1,814

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	677,339
Number of miles run by freight trains,	1,154,189
Average number of miles run by mixed trains, ballast and shifting,	937,811
Total number of miles run,	2,769,339
Number of tons of 2,000 pounds of through freight for the year on main road,	3,297,071
Number of tons of 2,000 pounds of local freight for the year,	608,269
Number of tons of freight carried one mile,	201,952,905
Gross amount of tonnage for the year, 2,000 pounds per ton,	3,905,340

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	2,003,581	Agricultural products,	46,816
Petroleum and other oils,	24,938	Merchandise and manufactures,	186,514
Pig iron,	106,762	Live stock,	11,088
Railroad iron,	70,231	Lumber,	122,388
Other iron or castings,	368,278	Other articles,	140,358
Iron and other ores,	615,892		
Stone and lime,	208,494	Total,	3,905,340

The Rate Per Ton (of 2,000 Pounds), Charged for Freight.

For all classes, per ton per mile, ... $\frac{90}{100}$ cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	172,194	2,107,170	$46,285 68
November, 1886,	.....	.....	.....	.....	.....	.....	156,582	1,616,019	38,085 36
December, 1886,	.....	.....	.....	.....	.....	.....	159,408	1,669,622	41,795 63
January, 1887,	.....	.....	.....	.....	.....	.....	145,164	1,449,116	34,655 10
February, 1887,	.....	.....	.....	.....	.....	.....	138,764	1,405,416	33,198 84
March, 1887,	.....	.....	.....	.....	.....	.....	169,339	1,632,902	40,493 13
April, 1887,	.....	.....	.....	.....	.....	.....	165,664	1,693,070	41,249 78
May, 1887,	.....	.....	.....	.....	.....	.....	196,000	1,969,260	47,262 24
June, 1887,	.....	.....	.....	.....	.....	.....	182 320	1,823,195	43,756 67
July, 1887,	.....	.....	.....	.....	.....	.....	225,000	2,339,750	56,154 01
August, 1887,	.....	.....	.....	.....	.....	.....	220,500	2,226,873	53,444 95
September, 1887,	.....	.....	.....	.....	.....	.....	198,900	2,177,900	52,269 59
Total,	.....	.....	.....	.....	.....	.....	2,129,835	22,110,293	$528,650 98

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows.

For all classes, 2.4 cents.

From Transportation of Freight.

Months,	Coal.			Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	338,875	16,878 396	$162,595 56
November, 1886,	.....	.....	.....	.....	.....	.....	355,931	16,918,377	171,586 86
December, 1886,	.....	.....	.....	.....	.....	.....	351,363	17,255,453	155,523 17
January, 1887,	.....	.....	.....	.....	.....	.....	330,472	16,783,734	160,680 90
February, 1887,	.....	.....	.....	.....	.....	.....	313,337	16,543,472	147,336 86
March, 1887,	.....	.....	.....	.....	.....	.....	329,059	16,142,967	163,765 49
April, 1887,	.....	.....	.....	.....	.....	.....	344,575	17,580,121	181,689 95
May, 1887,	.....	.....	.....	.....	.....	.....	264 365	16,424,389	124,268 70
June, 1887,	.....	.....	.....	.....	.....	.....	245,274	12,901,762	105,854 59
July, 1887,	.....	.....	.....	.....	.....	.....	249,659	13,145,958	102,240 65
August, 1887,	.....	.....	.....	.....	.....	.....	392 886	21 728,994	220,095 36
September, 1887,	.....	.....	.....	.....	.....	.....	389,544	19,649,282	198,586 89
Total,	.....	.....	.....	.....	.....	.....	3,905,340	201,952,905	$1,894,224 98

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.*		Miscellaneous.		Total.	
October, 1886,	$1,702	62	. . . . .	. .	$307	41	$2,010	03
November, 1886,	1,702	62	. . . . .	. .	407	12	2,109	74
December, 1886,	1,717	12	. . . . .	. .	276	28	1,993	40
January, 1887,	1,702	62	. . . . .	. .	345	53	2,048	15
February, 1887,	1,702	62	. . . . .	. .	207	81	1,910	43
March, 1887,	1,896	12	. . . . .	. .	294	37	2,190	49
April, 1887,	1,702	62	. . . . .	. .	508	10	2,210	72
May, 1887,	1,702	62	. . . . .	. .	384	00	2,086	62
June, 1887,	1,978	12	. . . . .	. .	365	27	2,343	39
July, 1887,	1,702	62	. . . . .	. .	457	64	2,160	26
August, 1887,	1,702	62	. . . . .	. .	601	93	2,304	55
September, 1887,	1,523	86	. . . . .	. .	420	20	1,944	06
Total,	$20,736	18	. . . . .	. .	$4,575	66	$25,311	84

RECAPITULATION.

Total passenger earnings for the year,	$528,650	98
Total freight earnings for the year,	1,894,224	98
Total earnings from all other sources,	25,311	84
Total earnings for the year,	$2,448,187	80

*Baltimore and Ohio operates it own express.

EXPNDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.

Agents and clerks,	$78,919	63
Baggage masters: Station, $2,090 55; train, $5,767 47,	7,858	02
Brakemen: Tonnage, $58,357 12; passenger, $7,279 34,	65,636	46
Cars, cleaning,	32,891	70
Conductors and train agt's: Tonnage, $25,760 77; passenger, $14,060 96,	39,821	73
Dispatchers and yard masters,	13,256	17
Eastern and western agencies,	22,865	02
Heating cars,	2,137	00
Heating stations,	819	21
Miscellaneous and contingent, $23,123 22; express expenses, $34,783 52	57,906	74
Labor at depots,	39,764	54
Light for cars,	1,104	33
Light for stations,	3,432	89
Oil: For locomotives, $10,469 09; for cars, $10,468 23; for signals, $3,368 97,	24,306	29
Stationery, printing and advertising,	14,755	22
Superintendence,	5,423	27
Switchmen and yard crews,	116,865	00
Crossing flagmen,	3,497	35
Telegraph superintendents and operatives,	21,827	47
Total,	$553,088	04

Motive Power.

Enginemen and firemen, passenger: Enginemen, $21,000 85; firemen, $9,524 00,	$30,524	85
Enginemen and firemen, freight: Enginemen, $41,442 15; firemen, $22,156 19,	63,598	34
Fuel for water stations,	81	44
Fuel for locomotives,	89,895	16
Pumping water,	8,533	17
Locomotives, repairs of,	169,841	66
Tools and machinery, repairs of,	14,649	89
Water, wood and coal stations, expenses and repairs of,	4,266	19
Total,	$381,390	70

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.		
Repairs of railway: Material ordinary repairs, $16,189 31; ballast, $2,711 67; fixtures, $4,011 98,	$22,912	96
Bridges, repairs of,	25,357	35
Cross-ties: Repairs of railway,	29,642	53
Fuel for watchmen,	77	07
Rails, iron and steel: Repairs of railway (Cr.),	5,777	15
Snow and ice removing,	82	73
Repairs of depots: Shops and bridges, $8,013 79; general offices, $333 91; depots proper, $4,950 63,	13,298	33
Telegraph, repairs of,	5,821	35
Watchmen: bridges, $517 48; cuts, $30,350 05; tunnels, $2,960 10,	33,827	63
Total,	$125,242	80
Maintenance of Cars.		
Cars, repairs of freight,	$113,298	05
Cars, repairs of passenger, baggage, express and postal,	40,226	82
Fuel for heating, preparing,	3,687	74
Laborers,	131,099	33
Watchmen,	2,170	61
Contingent expenses,	2,207	88
Fuel for shops,	1,275	62
Total,	$293,966	05
General Expenses.		
General expenses,	$32,395	33
House and ground rents, $5,448 82; legal expenses, $11,335 56,	16,784	38
Taxes on real estate,	18,718	75
Losses by accident,	17,220	01
Total,	$85,118	47

EARNINGS—Summary.

Passenger transportation, local and through	$528,650	98
Freight transportation, local and through,	1,894,224	98
Mail and express service,	20,736	18
Miscellaneous,	4,575	66
Total,	$2,448,187	80

EXPENSES—Summary.

Conducting transportation,	$553,088	04
Motive power,	381,390	70
Maintenance of way,	125,242	80
Maintenance of cars,	293,966	05
General expenses,	85,118	47
Total operating expenses,	$1,438,806	06

GENERAL BALANCE SHEET, 1887.

Assets.		
Trustees' stock, subscription fund,	$435	71
Construction,	14,399,831	69
Equipment,	1,714,375	63
Sinking fund, consolidated mortgage,	282,044	00
Balance of open accounts,	191,044	53
Stock and bonds of other companies owned,	2,803,239	63
Profit and loss,	4,658,687	71
	$24,049,658	90
Liabilities.		
Capital stock,	$1,944,400	00
Scrip stock,	252	50
Stock partly paid,	11,438	55
Consolidated mortgage bonds,	6,292,000	00
Second consolidated mortgage bonds,	10,000,000	00
Turtle Creek division bonds,	326,600	00
First mortgage bonds,	4,000,000	00
Real estate bonds,	100,000	00
Baltimore and Ohio Railroad Company, general account,	1,374,967	85
	$24,049,658	90

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio Express, owned and operated by Baltimore and Ohio Railroad Company, lessee of this company.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Owned by Baltimore and Ohio Railroad Company, lessee of this company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $20,736.18. See "Earnings from all other sources."

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	5	.....	.....	....	5
Employés,	4	5	11	24	15	29
Others,	.....	.....	40	12	40	12
Total,	4	10	51	36	55	46

Pittsburgh East End Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
N. M. McDowell, President,	Allegheny City, Pa.
James M. Cristy, Secretary,	Pittsburgh, Pa.
John D. Scully, Treasurer,	Pittsburgh, Pa.
William L. Chalfant, General Solicitor,	Pittsburgh, Pa.

Officers.	*Residences.*
N. M. McDowell,	Allegheny City, Pa.
James H. Lindsay,	Allegheny City, Pa.
Wilson McCandless,	Allegheny City, Pa.
George B. Hill,	Allegheny City, Pa.
John Bissell,	Allegheny City, Pa.
William Semple,	Allegheny City, Pa.
Joshua Rhodes,	Allegheny City, Pa.
John D. Scully,	Pittsburgh, Pa.
William L. Chalfant,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$250,000	00
Amount subscribed,	75,000	00
Amount now paid in, common,	11,250	00
Amount paid in on each share,	7	50
Par value of each share,	50	00

COST.

Total cost of roads owned to date, ... $19,623 22

CHARACTERISTICS OF ROAD.

	MILES.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Pittsburgh to Turtle creek,	9½	9½
Branches.		
Squirrel Hill, Twenty-second ward, Pittsburgh branch, from Thirteenth ward to Pittsburgh, length of road,	15	15
Summary.		
Length of main line,	9½	9½
Length of branches owned by the company,	15	15

Gauge.

Gauge of lines, ... 4 ft. 8in.

Pittsburgh, Fort Wayne and Chicago Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Louis H. Meyer, President,	New York city, N. Y.
John J. Haley, Secretary and Treasurer,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Louis H. Meyer,	New York city, N. Y.
George W. Cass,	New York city, N. Y.
Charles Lanier,	New York city, N. Y.
Henry Amy,	New York city, N. Y.
George B. Roberts,	Philadelphia, Pa.
J. N. Hutchinson,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
Charles E. Speer,	Pittsburgh, Pa.
L. B. Harrison,	Cincinnati, Ohio.
William Hooper,	Cincinnati, Ohio.
John Sherman,	Mansfield, Ohio.
Edward P. Williams,	Fort Wayne, Indiana.
L. F. Leiter,	Chicago, Illinois.

CAPITAL STOCK.

Amount authorized by law,		$6,500,000	00
Amount authorized by votes of company,		24,458,685	71
Amount subscribed,		30,958,685	71
Amount now paid in, common,	$19,714,285 71	30,958,685	71
Amount now paid in, guaranteed special,	11,244,400 00		
Number of shares issued,	309,586		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1912, bear interest at 7 per cent., which is payable semi-annually), amount,	$5,250,000	00
Second mortgage bonds, (due July 1, 1912, bear interest at 7 per cent., which is payable semi-annually), amount,	5,160,000	00
Third mortgage bonds, (due after July 1, 1912, bear interest at 7 per cent., which is payable semi-annually), amount,	2,000,000	00
Total amount of funded debt,	$12,410,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$12,410,000	00
Funded debt as per last report,	12,510,000	00
Total cash realized from capital stock and debt,	43,368,685	71

COST.

Total cost of road owned and equiped to date,	$42,532,912	71
Cost of road and equipment per mile (of road owned by the company), 470 miles,	$90,495	56
Proportion of same for Pennsylvania, 48.8 miles,	4,416,183	30
Total cost of roads and equipment,	42,532,912	71

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of railway, equipment, &c.,	$42,532,912	71
Sinking fund,	4,460,812	50
Trustees of sinking fund—cash to purchase bonds,	1,029,852	96
Winslow, Lanier & Co.—cash to pay interest and dividends,	724,740	83
Materials transferred to lessee company, July 1, 1869,	468,724	84
Miscellaneous securities held by trustees,	340,929	84
Cash,	18,057	92
Lessee company—equipment bonds paid by lessee under article second of the lease, but not yet surrendered to this company,	1,000,000	00
	$50,576,031	60
Liabilities.		
Capital stock,	$30,958,685	71
Funded debt,	12,410,000	00
Dividends accrued on stock,	652,130	00
Interest on bonds, coupons not presented,	15,090	91
Lessee company, balance due on betterments,	91	56
Unsurrendered equipment bonds,	1,000,000	00
Balance to credit of income account,	5,540,033	42
	$50,576,031	60

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January, April, July and October, 1¾ per cent. quarterly.

See report of lessee company.

Pennsylvania Company, Operating Pittsburgh, Fort Wayne and Chicago Railway.

[Year ending December 31, 1887.]

Officers Pennsylvania Company, operating.	*Residences.*
George B. Robers, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thomas D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
James McCrea, Fourth Vice President and General Manager,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
Joseph Wood, General Superintendent of Transportation,	Pittsburgh, Pa.
A. B. Starr, East Division Superintendent,	Pittsburgh, Pa.
C. D. Law, West Division Superintendent,	Fort Wayne, Ind.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors of Pennsylvania Company.	*Residences.*
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
James McCrea,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Priee Wetherill,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

See lessor company's report.

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Pittsburgh, Pa., to Chicago, Ill.,	468.32	48.8
Length of single main track,	371.71	11.88
Length of second main track,	96.61	36.92
Branches.		
Cummings branch, from South Chicago, Ill., to Cummings, Ill., Length of road,	1.57	.....
Leased Roads.		
New Castle and Beaver Valley railroad, from Homewood, Pa., to New Castle, Pa., Length of road,	14.98	14.98
Massilon and Cleveland railroad, from Massillon Junction, O., to Chippewa, O., Length of road,	12.23	.....
Summary.		
Length of main line,	468.32	48.8
Length of branches owned by the company,	1.57	.....
Length of leased roads,	27.21	14.98
Total length of all roads owned, leased and operated,	497.10	63.78
Length of second track,	96.61	36.92
Length of sidings and other tracks not above enumerated,	248.75	54.60
Length of all tracks,	842.46	155.30

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.

Main and second main tracks all laid with steel. Steel rail in sidings. Not definitely known.

Weight of rail per yard, { Steel, ... 60, 67, 75 lbs.
Iron, ... 60 lbs.

CHARACTERISTICS OF ROAD—Continued.

Telegraph Lines.

Length of lines in miles, 1,303.4; in Pennsylvania, .	86.3
Number of miles of wire, 7,359; in Pennsylvania, . .	897.2

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company in Pennsylvania, ...	20
Stone bridges, number of (20 feet span and over), 10; aggregate length, ...	234 feet.
Iron bridges, number of (20 feet span and over), 10; aggregate length, ...	2,290 feet.
Total length of bridges and trestles, ...	2,524 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Western Pennsylvania railroad, at Allegheny.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh and Lake Erie railroad, at Beaver Falls (over grade.)

Number of crossings of highways, at grade, in this Commonwealth, ...	69
Number of crossings of highways over railroad, . . .	8
Number of crossings of highways under railroad, . .	5
Number of crossings at which gates or flagmen are maintained, ...	13
Number of crossings at which there are neither gates nor flagmen, ...	56

Statement of regulations governing employés in regard to these crossings: Whistle, two long blasts followed by two short ones. Bell is rung one-fourth mile from crossing and continued until passed.

Stations.

Number of stations on main line: Passenger, 108; freight, 87; total, 115; in Pennsylvania, ...	35
Number of stations on branches: Passenger, ...	1
Number of stations on leased road: Passenger, 8; freight, 7; total, 8; in Pennsylvania, ...	7
Number of engine-houses and shops owned by the company, 34; in Pennsylvania, ...	9
Number of fuel and water stations on main line, 47; in Pennsylvania, ...	10
Number of fuel and water stations on leased roads, 2; in Pennsylvania, ...	2

Material of foundation upon which track is laid: Furnace cinder and limestone.

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.
Locomotives,		295	See lessor company's report.
Passenger cars, first class,	152		
Total passenger cars,		152	
Baggage, mail and express cars,		59	
Postal cars (letter and storage,)		5	
Freight cars, 8-wheel (including cabooses,)	8,161		
Freight cars, 4-wheel (including cabooses,)	79		
Total freight cars,		8,240	
Cars, roadway department, 8-wheel,		11	
Hand cars and hand trucks,		275	

Train brake in use: Westinghouse automatic air brake on passenger trains. Ordinary hand brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	6
Average number of cars in freight trains,	25
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	225
Average weight of freight trains, including locomotive and tender, in working order, in tons,	350

Employes.

Average number of persons regularly employed by company, including officials,	7,595
Same in Pennsylvania,	2,111

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	2,370,250
Number of miles run by freight trains,	4,591,082
Number of miles run by trains: Freight switching, 2,099,773; passenger switching, 95,174; construction, 301,839; total,	2,496,786
Total number of miles run,	9,458,118
Number of passengers carried one mile in Pennsylvania,	12,459,699
Number of tons of 2,000 pounds of through freight for the year on main road,	1,570,666
Number of tons of 2,000 pounds of local freight for the year,	4,744,409
Number of tons of freight carried one mile,	1,106,793,086
Number of tons of freight carried one mile in Pennsylvania,	115,330,357

Gross amount of tonnage for the year (2,000 pounds per ton),	6,315,075
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by express trains, including stops (miles per hour),	35
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Provisions,	169,941	Stone and lime,	574,030
Miscellaneous,	306,321	Agricultural products,	530,163
Anthracite and bituminous coal and coke,	1,927,786	Merchandise and manufactures,	983,002
Petroleum and other oils,	67,743	Live stock,	146,453
Pig iron,	317,061	Lumber,	361,739
Railroad iron,	157,985	Other articles,	26,899
Other iron or castings,	317,589	Total,	6,315,075
Iron and other ores,	428,363		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and for through coal, per ton per mile,	.0064 cent.
For local freight and for local coal, per ton per mile,	.0083 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	9,814	3,059,160	$67,009 27	250,355	3 840.592	$88,304 18	260,169	6,899,752	$155,313 45
February, 1887,	8,483	2,729.943	59,899 79	239,245	3 698,467	89,093 61	247,728	6 428 410	148,993 40
March, 1887,	10 880	3,426 488	73,515 89	272 844	4,368,115	107,802 90	283 724	7,794,603	181,318 79
April, 1887,	12,222	3,743,538	82,060 67	291,238	4,579 135	112.900 66	303 460	8.322 723	194 961 33
May, 1887,	16.954	5 702,481	118,309 39	285,500	4,807,132	123,028 41	302,454	10,509,613	241,337 80
June, 1887,	17,613	6,133,504	121,802 70	293,415	5,251,522	124,666 64	311,028	11 385,026	246,469 34
July, 1887,	16,548	5,467,331	114 331 92	368.131	6 912 411	145,526 64	384,679	12 379 742	259 858 56
August, 1887,	16 073	5 600,005	120,918 04	329,632	6.452,212	146,718 68	345,705	12,052 217	267,636 72
September, 1887,	19.060	6,454 855	135,132 35	3.3,161	5.902,585	145,769 68	332.221	12,357,440	280,902 03
October, 1887,	16 304	5 533.648	123,555 14	343.616	6,506,324	151,504 70	359 920	12 039,972	275,059 84
November, 1887,	13,657	4,678 654	103,287 54	282,257	4,684 396	119 846 99	295,914	9,363 050	223,134 53
December, 1887,	12,156	4,244,144	91,654 92	310,598	5,913,021	132,305 28	322,754	10,157,165	223,960 20
Total,	169,764	56,773,751	$1,211,477 62	3,579,992	62,915,962	$1,487,468 37	3,749,756	119,689,713	$2,698,945 99

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first class through passengers, .0213 cent; for first class way passengers, .0236 cent; for second class through passengers, .0195 cent ; for second class way passengers, .0217 cent.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	129,285	53,010,937	320,187 04	366,844	46 454,145	$324,444 07	496,129	99 435,082	$644 631 11
February, 1887,	128,251	52 185 491	347,480 44	321 944	34,479 278	277.814 29	450,195	86 664,769	625.294 73
March, 1887,	192,995	79,172,235	430,909 85	408,422	43,605,902	346,083 26	601,417	122,778,137	776.993 11
April, 1887,	104,660	41,299,672	298,159 58	365,958	36 088,145	327,085 43	470 618	77,387,817	625 245 01
May, 1887,	92,266	35,542,016	253,475 85	353,788	25,078 672	249 508 74	446,054	60,620 688	502 984 59
June, 1887,	102,493	41,288 832	281,370 21	375,867	32,092,366	283 794 56	478 360	73 381.198	565 164 77
July, 1887,	115,515	47 428,051	310,042 78	359,918	33,984,819	282,889 47	475.433	81,412 870	592 932 25
August, 1887,	130,173	52,931,354	350,223 94	453,468	41 760,647	349.085 57	583,641	94 692,001	699,309 51
September, 1887,	128,482	52.835,222	352,646 50	453,925	42,937,149	355.186 22	582 407	95,772,371	707,773 32
October, 1887,	138,658	55,966,997	362,169 48	468,170	47,434,989	384.769 34	606,828	103,401,986	746,938 82
November, 1887,	157,341	60,371,802	349,068 03	416.395	43,905,132	371,002 39	573,736	104.276,934	720 070 42
December, 1887,	150,547	63,255,022	384,833 30	399,710	43,684,211	347,942 49	550,257	106,939,233	732,775 79
Total,	1,570,666	635,287,631	$4,040,567 00	4,744,409	471,505,455	$3,899,546 43	6,315,075	1,106,793,086	$7,940,113 43

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$16,115	95	$11,790	98	$20,299	08	$48,206	01
February, 1887,	16,115	95	10,205	67	22,284	17	48,605	79
March, 1887,	16,115	95	13,106	82	24,623	93	53,846	70
April, 1887,	16,115	95	11,431	98	25,172	51	52,720	44
May, 1887,	16,115	95	10,193	07	22,492	90	48,801	92
June, 1887,	16,115	95	11,792	35	24,695	37	52,603	67
July, 1887,	15,115	95	11,456	76	24,379	32	51,952	03
August, 1887,	16,115	95	11,558	70	23,862	18	51,536	83
September, 1887,	16,115	95	14,161	76	22,722	43	53,000	14
October, 1887,	16,115	95	18,109	95	21,061	88	55,287	78
November, 1887,	16,115	95	16,648	13	18,579	92	51,344	00
December, 1887,	16,115	95	18,589	10	28,283	32	62,988	37
Total,	$193,391	40	$159,045	27	$278,457	01	$630,893	68
Profit operating N. C. and B. V. R. R,							32,859	94
Total,							$663,753	62

RECAPITULATION.

Total passenger earnings for the year,	$2,698,945	99
Total freight earnings for the year,	7,940,113	43
Total earnings from all other sources,	663,753	62
Total earnings for the year,	$11,302,813	04
Total receipts from all sources on whole length of line,	$11,302,813	04
Proportion of earnings in Pennsylvania to earnings of whole line,	1,177,778	58

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$20,810	55	. . . . .	. .	$20,810	55
Agents,	46,023	85	$58,912	00	104,935	85
Baggage masters,	27,186	35	. . . . .	. .	27,186	35
Brakemen,	62,185	65	342,097	79	404,283	44
Cars, cleaning,	21,949	33	. . . . .	. .	21,949	33
Cars, incidental supplies,	5,725	94	17,135	27	22,861	21
Car service,	10,624	43	231,173	65	241,798	08
Clerks,	38,474	62	228,390	72	266,865	34
Conductors and train agents,	61,446	18	182,121	81	243,567	99
Dispatchers,	7,741	04	45,821	98	53,563	02
Damage to property,	3,264	02	4,184	82	7,448	84
Cars, oil, tallow and waste for,	3,470	79	19,222	57	22,693	36
Expenses of stations, except labor,	1,691	81	1,869	31	3,561	12
Foreign agencies,	29,677	67	2,159	48	31,837	15
Heating cars,	8,216	23	. . . . .	. .	8,216	23
Heating stations,	8,808	81	4,316	95	13,125	76
Incidentals,	13,124	89	16,800	27	29,925	16
Insurance,	453	11	110	00	563	11
Labor at stations,	42,199	42	213,456	06	255,655	48
Litigation, cost of,	1,055	07	2,553	26	3,608	33
Lighting cars,	6,078	03	. . . . .	. .	6,078	03
Lighting stations,	12,809	75	11,914	52	24,724	27
Loss and damage,	. . . . .	. .	15,620	33	15,620	33
Mail expenses,	1,893	80	. . . . .	. .	1,893	80
Signals,	4,526	73	6,755	64	11,282	37
Stationery and printing,	21,719	03	26,048	28	47,767	31
Stations, repairs of and furniture for,	86,146	86	59,775	10	145,921	96
Superintendents,	5,513	76	10,910	73	16,424	49

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Switchmen,	$13,045	86	$21,633	96	$34,679	82
Drayage,	3,747	26	8,611	08	12,358	34
Telegraph expenses,	41,400	01	82,317	95	123,717	96
Watchmen,	23,223	82	57,502	08	80,725	90
Loss and damage of baggage,	163	39	. . . . .	. .	163	39
Wrecks, clearing,	185	39	7,854	74	8,040	13
Injuries to individuals,	11,660	54	35,370	73	47,031	27
Stations, warehouse charges,	. . . . .	. .	20,270	79	20,270	79
Supplies for trainmen,	2,972	30	5,524	41	8,496	71
Expense of Union line,	. . . . .	. .	96,076	10	96,076	10
Total,	$649,216	29	$1,836,512	38	$2,485,728	67
Motive Power.						
Enginemen and firemen, passenger,	$131,173	70	. . . . .	. .	$131,173	70
Enginemen and firemen, freight,	. . . . .	. .	$439,315	48	439,315	48
Engine-houses and machine shops, &c., repairs of,	10,846	42	44,776	20	55,622	62
Fuel for heating,	1,632	14	6,737	78	8,369	92
Fuel for locomotives,	91,424	72	404,946	14	496,370	86
Incidentals,	1,096	80	4,527	83	5,624	63
Laborers,	16,860	61	72,680	77	89,541	38
Locomotive furniture and fixtures,	2,251	92	9,295	85	11,547	77
Locomotives, repairs of,	98,205	36	496,732	00	594,937	36
Locomotives, oil, tallow and waste for,	7,944	13	21,346	75	29,290	88
Sand for locomotives,	750	05	3,096	35	3,846	40
Stationery and printing,	378	13	1,560	95	1,939	08
Engine-house and machine shop, lighting,	2,877	29	11,878	17	14,755	46
Tools and machinery, repairs of,	14,908	44	61,545	07	76,453	51
Superintendence,	698	37	2,883	01	3,581	38
Watchmen,	2,429	89	10,031	04	12,460	93
Water, wood and coal stations, expenses and repairs of,	21,883	92	90,341	79	112,225	71
Total,	$405,361	89	$1,681,695	18	$2,087,057	07
Maintenance of Way.						
Ballast,	$32,308	23	$87,796	71	$120,104	94
Bridges, repairs of,	26,191	15	71,173	69	97,364	84
Cars, repairs of (in M. of W. service),	1,613	82	4,385	50	5,999	32
Clerks,	1,268	70	3,447	65	4,716	35
Cross-ties,	29,743	15	80,825	79	110,568	94
Fences,	9,620	13	26,142	42	35,762	55
Foreman, tool and watch-houses, repairs of,	1,050	79	2,855	46	3,906	25
Frogs,	3,616	91	9,828	84	13,445	75
Incidentals,	793	59	2,157	28	2,950	87
Oil, tallow, waste, &c.,	455	56	1,237	96	1,693	52
Rails, iron,	6,686	86	18,171	35	24,858	21
Rails, steel,	20,103	32	54,630	20	74,733	52
Road-bed, repairs of, labor and material,	35,792	83	97,266	01	133,058	84
Snow and ice, removing,	3,146	00	8,549	15	11,695	15
Spikes,	2,567	88	6,978	11	9,545	99
Joints,	6,268	66	17,034	89	23,303	55
Stationery and printing,	80	28	218	14	298	42
Superintendents and supervisors,	5,341	86	14,516	34	19,858	20
Switches,	13,905	89	37,788	84	51,694	73
Litigation, cost of,	297	30	807	90	1,105	20
Tools and repairs of tools,	3,312	53	9,001	70	12,314	23
Track, repairing,	86,639	74	235,441	06	322,080	80
Watchmen,	6,025	61	16,374	40	22,400	01
Cattle guards and road crossings,	5,635	40	15,314	05	20,949	45
Total,	$302,466	19	$821,943	44	$1,124,409	63

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Car shops and sheds, repairs of,	$4,069	64	$18,922	72	$22,992	36
Cars, repairs of freight,	. . . . .	. .	603,899	29	603,899	29
Cars, repairs of passenger, baggage, express and postal,	129,638	58	. . . . .	. .	129,638	58
Fuel for heating,	941	27	4,376	67	5,317	94
Incidentals,	491	38	2,284	79	2,776	17
Laborers,	2,487	03	11,564	02	14,051	05
Tools and repairs of tools,	10,863	83	50,513	77	61,377	60
Watchmen,	1,009	28	4,692	87	5,702	15
Car shops, lighting,	641	27	2,981	78	3,623	05
Superintendence,	528	24	2,456	21	2,984	45
Total,	$150,670	52	$701,692	12	$852,362	64
General Expenses.						
Attendants,	$341	64	$1,087	80	$1,429	44
Clerks,	11,944	15	38,031	38	49,975	53
Fuel and light,	165	72	527	65	693	37
Incidentals and legal expenses,	5,528	04	17,601	85	23,129	89
Office expenses, repairs, rent and furniture,	383	26	1,220	35	1,603	61
Salaries of president and other officers,	2,982	07	9,495	19	12,477	26
Stationery and blanks,	1,046	84	3,333	25	4,380	09
Taxes,	71,123	43	226,464	12	297,587	55
Real estate, expenses of,	102	96	327	84	430	80
Rent of property,	144	99	461	65	606	64
Total,	$92,996	58	$296,110	38	$389,106	96

EARNINGS—Summary.

Passenger transportation, local,	$1,487,468 37	Total,	$2,698,945	99
Passenger transportation, through,	1,211,477 62			
Freight transportation, local,	3,899,546 43	Total,	7,940,113	43
Freight transportation, through,	4,040,567 00			
Mail service,	193,391 40	Total,	352,436	67
Express service,	159,045 27			
Miscellaneous,			311,316	95
Total,			$11,302,813	04

EXPENSES—Summary.

[December estimated.]

	Passengers.		Freight.		Total.	
Conducting transportation,	$649,216	29	$1,836,512	38	$2,485,728	67
Motive power,	405,361	89	1,681,695	18	2,087,057	07
Maintenance of way,	302,466	19	821,943	44	1,124,409	63
Maintenance of cars,	150,670	52	701,692	12	852,362	64
General expenses,	92,996	58	296,110	38	389,106	96
Total operating expenses,					$6,938,664	97
Amount paid C. and P. R. R. Co. on account division joint earnings,					355,555	73
Expenditures charged to cost of road, real estate and equipment during the year,					629,123	28
Total expenditures during the year,					$7,923,343	98

SUMMARY—Continued.

Operating expenses, 61.388 per cent. of earnings.		
Earnings per mile of road operated,	$24,134	81
Expenses per mile of road operated,	14,816	08
Net earnings,	$9,318	73

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, 40 per cent. of gross receipts from general merchandise and money business; 70 per cent. of gross receipts from oyster business. Cars are furnished and kept in repair by Pennsylvania Company.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation lines operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates. Pullman's Palace Car Company. The Pennsylvania Company keep up repairs of cars exclusive of the upholstery and bedding. The Pullman Palace Car Company make their own charges.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $193,391.40.

ACCIDENTS TO PERSONS IN PENNSYLVANIA.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	1	1	1	1	2
Employés,	.....	15	4	95	4	110
Others,	.....	.....	12	34	12	34
Total,	.....	16	17	130	17	146

Pittsburgh Junction Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas M. King, President,	Pittsburgh, Pa.
William Vankirk, Vice President,	Pittsburgh, Pa.
C. H. H. German, Secretary and Paymaster,	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.
Johns McCleave, General Solicitor,	Pittsburgh, Pa.
C. M. Ward, Engineer,	Pittsburgh, Pa.
J. M. Hall, Superintendent,	Pittsburgh, Pa.

General offiees at Pittsburgh, Pa.

Directors.	*Residences.*
John W. Chalfant,	Allegheny, Pa.
C. B. Herron,	Allegheny, Pa.
James Callery,	Allegheny, Pa.
J. Painter, Jr.,	Pittsburgh, Pa.
Reuben Miller,	Pittsburgh, Pa.
William Metealf,	Pittsburgh, Pa.
Henry W. Oliver, Jr.,	Pittsburgh, Pa.
William Vankirk,	Pittsburgh, Pa.
A. E. W. Painter,	Pittsburgh, Pa.
C. L. Fitzhugh,	Pittsburgh, Pa.
Robert Garrett,	Baltimore, Md.
Samuel Speneer,	Baltimore, Md.

CAPITAL STOCK.

Amount authorized by law,		$720,000	00
Amount authorized by votes of eompany,		720,000	00
Amount subscribed,		1,440,000	00
Amount now paid in, Common,		960,000	00
Amount now paid in, Speeial or preferred,		480,000	00
Number of shares issued,	28,800		
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1922, bear interest at 6 per cent., which is payable January 1, and July 1,) amount,		$1,440,000	00
Total amount of funded debt,		$1,440,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$102,861 75		
Pittsburgh Junction Terminal Company,	298,569 90		
Debt incurred for any other purpose, and for what:			
Current accounts,	98,663 91		
Coupon interest,	43,980 00		
Total amount of unfunded debt,		544,075	56
Total amount of funded and unfunded debt,		$1,984,075	56

COST.

Total cost of roads owned to date,	$3,094,265	38
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	6,741	74
Total cost of roads and equipment,	$3,101,007	12
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Baltimore and Ohio railroad connection to Laughlins station, to Pittsburgh and Western railroad connection near Bennett station,	4.47	4.47
Length of single main track,	4.47	4.47
Length of second main track,	3.15	3.15
Length of River division,	1.80	1.80
Summary.		
Length of main line,	6.27	6.27
Total length of all roads owned, leased and operated,	6.27	6.27
Length of second track,	3.15	3.15
Length of sidings and other tracks not above enumerated,	2.56	2.56
Length of all tracks,	11.98	11.98

Gauge.

Gauge of lines, ... 4 feet 8¾ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	11.98	11.98

Weight of rail per yard, steel, ... 60 and 67 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by company, ...	37
Wooden bridges, number of, 5; aggregate length, . .	226 feet.
Stone bridges, number of, 8; aggregate length, . . .	24 feet.
Iron bridges, number of, 2; aggregate length, . . .	1,255 feet.
Wooden trestles, number of, 21; aggregate length, .	13,625 feet.
Iron trestles, number of, 1; length, ...	1,796 feet.
Total length of bridges and trestles, ...	16,926 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade in this Commonwealth: Pennsylvania railroad, at Millvale (under grade); Allegheny Valley railroad, at Thirty-third street, Pittsburgh, near Union Iron Mills (above grade).

Number of crossings of highways, at grade, in this Commonwealth, ...	8
Number of crossings of highways over railroad, . . .	5
Number of crossings of highways under railroad, . . .	18
Number of crossings at which gates or flagmen are maintained, ...	1
Number of crossings at which there are neither gates nor flagmen, ...	7

Stations.

Number of stations on main line, freight, ...	1
Number of fuel and water stations on main line, . .	1
Number of tunnels on all lines owned by the company, ...	1
Aggregate length of tunnels, ...	2,872 feet.

Material of foundation upon which track is laid: Broken stone ballast and slack. A portion of the track is laid upon elevated iron structure, iron bridges and wooden trestles.

Equipment.	Number.	Average cost of each.
Locomotives, ...	1	. . . . .
Hand cars and hand trucks, ...	1	. . . . .

Employes.

Average number of persons regularly employed by company, including officials, ...	63
Same in Pennsylvania, ...	All.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,									
February, 1887,									
March, 1887,									
April, 1887,									
May, 1887,									
June, 1887,									
July, 1887,									
August, 1887,									
September, 1887,				200		15 65			
October, 1887,									
November, 1887,									
December, 1887,									
Total,							200		$15 65

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,									$19,167 23
February, 1887,									11,591 97
March, 1887,									14,239 24
April, 1887,									14,438 51
May, 1887,									11,800 45
June, 1887,									10,540 70
July, 1887,									12,034 66
August, 1887,									18,899 04
September, 1887,									18,530 00
October, 1887,									15,099 00
November, 1887,									17,409 23
December, 1887,									15,835 97
Total,									$179,586 00

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails		Express.		Miscellaneous.		Totals.	
January, 1887,					$203	35		
February, 1887,					189	33		
March, 1887,					155	34		
April, 1887,					171	33		
May, 1887,					201	83		
June, 1887,					159	34		
July, 1887,					149	28		
August, 1887,					493	93		
September, 1887,					168	33		
October, 1887,					171	33		
November, 1887,					156	34		
December, 1887,					228	33		
Total,					$2,448	06		

RECAPITULATION.		
Total passenger earnings for the year,	$15	65
Total freight earnings for the year,	179,586	00
Total earnings from all other sources,	2,448	06
Total earnings for the year,	$182,049	71
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension and alteration of road,	$70,288	70
Land and land damages,	19,395	27
New locomotives, No. 1 (final payments),	4,000	00
Any other expenditures chargeable to this account,	25	15
Total,	$93,709	12
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents, clerks and station labor,			$3,830	29		
Enginemen,			1,756	26		
Trainmen,			3,089	96		
Telegraph and telephone,			555	65		
Cleaning and watching engines,			426	25		
Dispatchers,			750	00		
Inspecting cars,			2	22		
Supplies for trains,			85	72		
Fuel for trains,			1,002	56		
Preparing fuel and filling tenders,			369	83		
Supplies for station,			6	25		
Loss and damage,			495	44		
Stationery and printing,			42	95		
Water supply,			475	20		
Leased premises,			1,202	33		
Wrecks, clearing,			345	41		
Oil, tallow and waste for locomotive,			263	38		
Total,			$14,699	70		

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Taxes.	Passengers.		Freight.		Total.	
State,					$6,496	84
County,					314	69
City,					6,231	25
Total,					$13,042	78
Maintenance of Way.						
Bridges and trestles, repairs of,			$751	43		
Wages of enginemen—ballast train,			80	75		
Wages of trainmen—ballast train,			82	28		
Ditching and widening,			1,169	87		
Oil,			32	56		
Road-bed of track, repairs of, labor and material,			3,718	26		
Snow and ice, removing,			27	10		
Repairs, road crossings,			174	94		
Repairs, depot, etc.,			3	75		
Telegraph, repairs of,			126	63		
Tools and repairs of tools, water stations, coal chutes and sand houses,			213	24		
Watchmen,			2,352	95		
Total,			$8,733	76		
Maintenance of Equipment.						
Repairs to locomotive,			$171	50		
Total,			$171	50		
General Expenses.						
Incidentals and legal expenses,					$534	62
Salaries of president and other officers and clerks,					3,610	08
Stationery and blanks,					146	27
Labor,					169	81
Total,					$4,460	78

EARNINGS—Summary.

Passenger transportation, local,	$15	65
Freight transportation, local	179,586	00
Miscellaneous,	2,448	06
Total,	$182,049	71

EXPENSES—Summary.

Conducting transportation,	$14,699	70
Taxes,	13,042	78
Maintenance of way,	8,733	76
Maintenance of equipment,	171	50
General expenses,	4,460	78
Total operating expenses,	$41,108	52
Expenditures charged to cost of road, real estate and equipment during the year,	$93,709	12
Interest on bonds, mortgages and floating debt,	102,314	85
Total expenditures during the year,	$237,132	49

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Operating expenses, 22.58 per cent. of earnings.		
Net earnings,	$140,941	19

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$3,094,265	38
Equipment,	6,741	74
Subscription to Pittsburgh Junction Terminal Company,	100,000	00
Bonds of Pittsburgh Junction Terminal Company,	200,000	00
Foreign roads,	29,466	30
Firms and individuals,	19,644	82
Contingent fund,	384	56
Cash,	28,198	26
	$3,478,701	06
Liabilities.		
Capital stock, common,	$960,000	00
Capital stock, preferred,	480,000	00
First mortgage bonds,	1,440,000	00
Pittsburgh Junction Terminal Company,	298,569	90
Bills payable,	102,861	75
Current accounts,	98,663	91
Coupons (January payment),	43,980	00
Profit and loss,	54,625	50
	$3,478,701	06

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: No express.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: No sleeping cars.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: No United States mail.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Seven per cent. dividend on the preferred stock declared January 17, 1887, for year 1886, amounting to $33,600.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	.....	2	.....	.....	.....	.....
Others,	.....	1	.....	.....	.....	.....
Total,	.....	3	.....	.....	.....	3

Pittsburgh and Lake Erie Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
John Newell, President,	Chicago, Ill.
D. Hostetter, Vice President,	Pittsburgh, Pa.
Jno. G. Robinson, Secretary and Treasurer,	Pittsburgh, Pa.
D. T. Watson, General Solicitor,	Pittsburgh, Pa.
A. D. Neeld, Assistant Engineer,	Pittsburgh, Pa.
John Newell, General Manager,	Chicago, Ill.
Elliott Holbrook, General Superintendent,	Pittsburgh, Pa.

General offices at 77 Fourth avenue, Pittsburgh, Pa.

Directors.	*Residences.*
Cornelius Vanderbilt,	New York, N. Y.
W. K. Vanderbilt,	New York, N. Y.
H. McK. Twombly,	New York, N. Y.
D. Hostetter,	Pittsburgh, Pa.
James I. Bennett,	Pittsburgh, Pa.
M. W. Watson,	Pittsburgh, Pa.
James M. Bailey,	Pittsburgh, Pa.
Herbert DuPuy,	Pittsburgh, Pa.
A. E. W. Painter,	Pittsburgh, Pa.
J. M. Schoonmaker,	Pittsburgh, Pa.
Henry Hice,	Beaver, Pa.
D. Leet Wilson,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,050,000	00
Amount subscribed,		2,050,000	00
Amount now paid in,		2,050,000	00
Number of shares issued,	41,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1928, bear interest at six per cent., which is payable semi-annually), amount,		$2,000,000	00
Total amount of funded debt,		$2,000,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$293,053 12		
Scrip dividends,	615,000 00		
Debt incurred for any other purpose,	422,145 14		
Temporary loans, $463,329 92			
Pay-rolls and supplies December, 99,321 70			
	562,651 62		
Less amount balances,	140,506 48		
	$422,145 14		
Total amount of unfunded debt,		1,330,198	26
Total amount of funded and unfunded debt,		$3,330,198	26
Funded debt as per last report,	$2,000,000 00		
Unfunded debt as per last report,	963,514 59		
Total cash realized from capital stock and debt,		$5,380,198	26

COST.

Total cost of roads owned to date,	$5,330,594	84
Average of same per mile of road laid,	$75,152	89
Average of same per mile of single track,	58,709	40
Proportion of same for Pennsylvania,	5,017,839	30
Total cost of equipment owned,	1,293,853	44
Average cost of equipment per mile of road owned by company,	$18,241	27
Average cost of equipment per mile of road operated by company: Separate report for leased roads.		
Proportion of same for Pennsylvania,	1,126,033	60
Cost of road and equipment per mile (of road owned by company),	93,394	16
Proportion of same for Pennsylvania,	6,143,872	90
Total cost of roads and equipment,	6,624,448	28
Proportion of same for Pennsylvania,	5,765,220	50

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from Pittsburgh, Pa., to Youngstown, Ohio,		68.00	58.80
Length of single main track,		68.00	58.80
Length of second main track,		18.18	11.54
Branches.			
New Castle branch, from New Castle Junction to New Castle,	Length of road,	2.93	2.93
	Length of single track,	2.93	2.93
Leased Roads.			
Pittsburgh, McKeesport and Youghiogheny railroad and branches,	Length of road,	64.79	64.79
	Length of single track,	64.79	64.79
	Length of double track,	9.40	9.40

CHARACTERISTICS OF ROAD—Continued.

Summary.	Miles. Whole length.	Miles. Length in Penna.
Length of main line,	68.00	58.80
Length of branches owned by the company,	2.93	2.93
Length of leased roads,	64.79	64.79
Total length of all roads owned, leased and operated,	135.72	126.52
Length of second track,	27.58	20.94
Length of sidings and other tracks not above enumerated,	84.21	77.83
Length of all tracks,	247.51	225.29

Gauge.

Gauge of lines, ... 4 ft. 8¾ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	247.51	225.29

Weight of rail per yard, steel, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 71; in Pennsylvania, . . . 61.8

Number of miles of wire, 207; in Pennsylvania, . . 179.0

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 50

Iron bridges, number of, 37; aggregate length, . . . 3,865 feet.

Wooden trestles, number of, 4; aggregate length, . . 529 feet.

Iron trestles, number of, 9; aggregate length, ... 4,356 feet.

Total length of bridges and trestles, ... 8,750 feet.

Crossings.

Railroads crossings, at grade, lines owned by the company in this Commonwealth: Western New York and Pennsylvania railroad, at New Castle, Pa.; Pittsburgh, Cleveland and Toledo railroad, at New Castle Junction, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh, Cincinnati and St. Louis railroad, at Pittsburgh, Pa. (over); Little Saw Mill Run railroad, at Pittsburgh, Pa. (over); Pittsburgh, Chartiers and Youghiogheny railroad, at Chartiers, Pa. (over); Cleveland and Pittsburgh railroad, at Beaver, Pa. (under); Pittsburgh, Fort Wayne and Chicago railroad, at Beaver Falls, Pa. (over); Pittsburgh, Youngstown and Ashtabula railroad, at Wampum, Pa. (over); Erie and Pittsburgh railroad, at Mahoningtown, Pa. (under.)

Number of crossings of highways, at grade, in this Commonwealth, ... 66
Number of crossings of highways over railroad, . . . 5
Number of crossings of highways under railroad, . . 18
Number of crossings at which gates or flagmen are maintained, ... 6
Number of crossings at which there are neither gates nor flagmen, ... 60

Statement of regulations governing employés in regard to these crossings: The whistle must be sounded for a period of five (5) seconds, eighty (80) rods before reaching a crossing, and the engine bell rung until the train occupies the crossing. Whenever a train stops for a longer time than ten (10) minutes, it must be cut for all crossings.

Stations.

Number of stations on main line: Passenger, 6; freight, 5; freight and ticket, 25; total, 36; in Pennsylvania, ... 30
Number of stations on branches: Passenger, 1; freight, 1; total, 2; in Pennsylvania, ... 2
Number of stations on leased roads: Passenger, 20; freight, 19; total, 20; in Pennsylvania, ... 20
Number of engine houses and shops owned by the company, 9; in Pennsylvania, ... 7
Number of fuel and water stations on main line, 11; in Pennsylvania, ... 8
Value of real estate held by the company, exclusive of roadway, total, $599,514.15; in Pennsylvania, . . $599,314 15
Number of tunnels on all lines owned by the company, total, 1; in Pennsylvania, ... 1
Aggregate length of tunnels, total, 81 feet; in Pennsylvania, ... 81 feet.

Material of foundation upon which track is laid: Stone, furnace cinder and gravel ballast.

Equipment.		Number.	Average cost of each.	
Locomotives,		38	$8,067	95
Passenger cars, first-class,	21			
Passenger cars, second class,	5	. . . . .	2,992	71
Total passenger cars,		26		
Baggage, mail and express cars,		5	2,188	75
Freight cars, 8-wheel,	1,742	. . . . .	525	81
Freight cars, 4-wheel,	27	. . . . .	475	00
Total freight cars,		1,769		
Cars, roadway department, 8-wheel,		45	532	00

Train brake in use: Westinghouse air brakes on passenger cars and locomotives.

Average number of cars in passenger trains, including mail, express and baggage cars,	3.9
Average number of cars in freight trains,	28.3
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	143.6
Average weight of freight trains, including locomotive and tender, in working order, in tons,	764.5

Employes.

Average number of persons regularly employed by company, including officials,	1,351
Same in Pennsylvania,	1,178

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	330,332
Number of miles run by freight and coal trains,	515,438
Total number of miles run,	845,770
Number of passengers carried one mile in Pennsylvania,	8,213,361
Number of tons of 2,000 pounds of through freight for the year on main road,	2,338,013
Number of tons of 2,000 pounds of local freight for the year,	700,618
Number of tons of freight carried one mile,	165,273,519
Number of tons of freight carried one mile in Pennsylvania,	143,836,640
Gross amount of tonnage for the year (2,000 pounds per ton),	3,038,631
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	22
Average rate of speed adopted by express trains, including stops (miles per hour),	28
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight in Tons of (2,000) Pounds.

Bituminous coal and coke,	1,558,358	Agricultural products,	22,485
Petroleum and other oils,	2,271	Merchandise and manufactures,	36,398
Pig iron,	141,844	Live stock,	874
Railroad iron,	30,907	Lumber,	60,118
Other iron or castings,	326,233	Other articles,	81,615
Iron and other ores,	520,763		
Stone and lime,	256,765	Total,	3,038,631

The Rate Per Ton (of 2,000 pounds) Per Mile Charged for Freight.

For through freight and coal, per ton per mile,	.70 cent.
For local freight and coal, per ton per mile,	1 19 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	$2,397 30	.....	.....	$15,096 15	50,008	765,889	$17,493 45
February, 1887,	.....	.....	2,055 93	.....	.....	13,050 87	42,090	668,727	15,106 80
March, 1887,	.....	.....	2,605 53	.....	.....	14,623 81	48,486	765,669	17 229 34
April, 1887,	.....	.....	2,637 83	.....	.....	16.659 37	52,844	835,510	19,297 20
May, 1887,	.....	.....	2,736 96	.....	.....	19,249 75	55,807	928,275	21,986 71
June,	.....	.....	3,062 81	.....	.....	22.587 45	67 359	1,251,305	25,650 26
July, 1887,	.....	.....	6,155 13	.....	.....	23,765 91	80 074	1,557,168	29,921 04
August, 1887,	.....	.....	4,617 21	.....	.....	22.644 46	71,927	1,346.296	27,261 67
September, 1887,	.....	.....	3,445 31	.....	.....	20,907 18	64,596	1,118,490	24,352 49
October, 1887,	.....	.....	3 428 31	.....	.....	19,726 41	56,702	1,018,005	23,154 72
November, 1887,	.....	.....	2,793 57	.....	.....	17.279 89	51 663	834,145	20,073 46
December, 1887,	.....	.....	2,287 03	.....	.....	19,763 82	58,576	982,447	22,050 85
Total,	.....	.....	$38,222 92	.....	.....	$225,355 07	700,132	12 071,926	$263,577 99

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 3 cents; for first-class way passengers, 3 cents; for second class through passengers, 2¼ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	152,455	9,036,059	$62,440 87	85,735	3,491,212	$34,174 28	238,190	12,527,271	$96.615 15
February, 1887,	133,621	7,815.754	52,580 63	66,909	2,322,632	30,499 92	200,530	10,138.386	83,080 55
March, 1887,	90,547	5,064,139	42,958 00	52,160	1,678,694	22,563 25	142,707	6,742,833	65 521 25
April, 1887,	165,435	9,761.235	72,873 79	61,962	2,325,023	28,967 44	227,397	12 086,258	101,841 23
May, 1887,	161,175	6 985,458	61,766 99	49,479	1,481,989	19,278 94	210,554	8,467,447	81.045 93
June, 1887,	158,503	10,009,908	55 651 61	42.132	1,515 189	18,987 51	200,635	11,525.097	74.639 12
July, 1887,	174,729	10.888,077	64,275 52	42,693	1,542,909	18,572 60	217,422	12,430,986	82,848 12
August, 1887,	261,715	16,334 572	108.056 46	64,587	1,858 586	22,887 59	326,302	18,193,158	130,944 05
September, 1887,	290,678	17,601,166	123,692 04	48,270	1,598,389	20,281 32	338,948	19,199,555	143,573 36
October, 1887,	267,460	16,062,978	109,681 12	63,881	2,047 488	23,234 74	331,341	18,110,466	132,915 86
November, 1887,	265.034	15,994,343	117.716 56	61,325	1,734,407	20,751 39	326,359	17,728,750	138 467 95
December, 1887	216,661	16,146,894	119,427 59	61,485	1,976,418	21,125 13	278,146	18 123,312	140,552 72
Total,	2,338,013	141,700,583	$991,121 18	700,618	23,572,936	$281,324 11	3,038,631	165,273,519	$1,272,445 29

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

Months.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$797	62	$1,195	59	. . . . .	. .	$1,993	21
February, 1887, . .	839	41	1,080	00	. . . . .	. .	1,919	41
March, 1887, . . .	839	42	1,215	00	. . . . .	. .	2,054	42
April, 1887, ...	839	41	1,170	00	. . . . .	. .	2,009	41
May, 1887, ...	839	41	1,170	00	. . . . .	. .	2,009	41
June, 1887, ...	839	42	1,170	00	. . . . .	. .	2,009	42
July, 1887, ...	839	41	1,170	09	. . . . .	. .	2,018	50
August, 1887, . . .	839	41	1,268	92	. . . . .	. .	2,108	33
September, 1877, .	839	42	1,367	64	. . . . .	. .	2,207	06
October, 1887, . .	839	41	1,170	00	. . . . .	. .	2,009	41
November, 1887, .	839	41	1,170	00	. . . . .	. .	2,009	41
December, 1887, .	839	40	1,170	00	. . . . .	. .	2,009	40
Total, . . .	$10,031	15	$14,326	24	. . . . .	. .	$24,357	39

Recapitulation.		
Total passenger earnings for the year, ...	$263,577	99
Total freight earnings for the year, ...	1,272,445	29
Total earnings from all other sources, ...	24,357	39
Total earnings for the year, ...	$1,560,380	67
Total receipts from all sources on whole length of line, ...	$1,560,380	67
Proportion of earnings in Pennsylvania to earnings of whole line, .	1,357,990	76

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, ...	$80,689	20
Land or land damages, ...	215,696	00
New locomotives, number of, 8, ...	57,600	00
New freight cars, 8-wheel, number of, 4, ...	1,600	00
New shops (machine and car) and engine houses, ...	22,000	00
New machinery, ...	1,891	14
Total, ...	$379,476	34
Proportion for Pennsylvania, ...	330,256	12

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$3,339	40	. . . . .	. .	$3,339	40
Agents, ...	. . . . .	. .	$47,590	35	47,590	35
Conductors and train agents, . . .	26,537	51	64,485	22	91,022	73
Labor at stations, ...	. . . . .	. .	89,728	31	89,728	31
Lighting stations, ...	905	43	3,621	73	4,527	16
Loss and damage, ...	8,659	07	. . . . .	. .	8,659	07
Mail expenses, ...	480	05	. . . . .	. .	480	05
Stationery and printing, ...	2,655	47	9,947	25	12,602	72
Telegraph expenses, ...	4,103	24	12,309	69	16,412	93
Total, ...	$46,680	17	$228,147	65	$274,827	82

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$16,749	96	. . . . .	. .	$16,749	96
Enginemen and firemen, freight, .	. . . . .	. .	$58,084	94	58,084	94
Fuel for locomotives, ...	21,296	97	54,133	59	75,430	56
Incidentals, ...	3,818	09	11,454	26	15,272	35
Locomotives, repairs of, ...	12,353	89	32,431	09	44,784	98
Tools and machinery, repairs of, .	2,815	20	11,260	83	14,076	03
Water, wood and coal stations, expenses and repairs of, ...	3,547	86	14,191	46	17,739	32
Total, ...	$60,581	97	$181,556	17	$242,138	14
Maintenance of Way.						
Bridges, repairs of, ...	$7,164	90	$28,659	60	$35,824	50
Cross-ties, ...	8,646	81	34,587	28	43,234	09
Expenses on property, ...	10,395	12	41,580	51	51,975	63
Incidentals, ...	535	96	2,143	84	2,679	80
Rails, steel, ...	4,186	74	16,746	95	20,933	69
Road-bed, repairs of, labor and material, ...	57,767	41	230,069	66	287,837	07
Tools and repairs of tools, ...	1,250	13	5,000	53	6,250	66
Watchmen, ...	2,209	10	8,836	44	11,045	54
Total, ...	$92,156	17	$367,624	81	$459,780	98
Maintenance of Cars.						
Cars, repairs of freight, ...	. . . . .	. .	$99,146	81	$99,146	81
Cars, repairs of passenger, baggage, express and postal, ...	$11,235	70	. . . . .	. .	11,235	70
Incidentals, ...	9,004	08	13,777	58	22,781	66
Hire of cars, ...	11,833	97	47,335	88	59,169	85
Total, ...	$32,073	75	$160,260	27	$192,334	02
General Expenses.						
Incidentals and legal expenses, . .	$7,467	14	$29,868	57	$37,335	71
Salaries of president and other officers, ...	8,961	13	35,844	51	44,805	64
Taxes on real estate, State, &c., . .	3,770	05	15,080	24	18,850	29
Total, ...	$20,198	32	$80,793	32	$100,991	64

EARNINGS—Summary.

Passenger transportation, local and through, ...		$263,577	99
Freight transportation, local and through, ...		1,272,445	29
Mail service, ...	$10,031 15	Total, 24,357	39
Express service, ...	14,326 24		
Total, ...		$1,560,380	67

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$46,680	17	$228,147	65	$274,827	82
Motive power,	60,581	97	181,556	17	242,138	14
Maintenance of way,	92,156	17	367,624	81	459,780	98
Maintenance of cars,	32,073	75	160,260	27	192,334	02
General expenses,	20,198	32	80,793	32	100,991	64
Total operating expenses,					$1,270,072	60
Expenditures charged to cost of road, real estate and equipment during the year,					$379,476	34
Total expenditures during the year,					$1,649,548	94
Earnings per mile of road operated,					$21,998	88
Expenses per mile of road operated,					17,906	00
Net earnings,					290,308	07

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$4,107,060	27
Locomotive equipment,	293,792	20
Passenger car equipment,	96,255	35
Freight car equipment,	903,805	89
Right of way,	624,020	42
Real estate,	599,514	15
Cash on hand,	36,475	54
Current balances,	140,506	48
	$6,801,430	30
Liabilities.		
Capital stock,	$2,050,000	00
First mortgage bonds,	2,000,000	00
Scrip certificates,	615,000	00
Real estate mortgages,	168,053	12
Temporary loans,	463,329	92
December pay-rolls and supplies,	99,321	70
Extra construction notes,	125,000	00
Surplus December 31, 1887,	1,280,725	56
	$6,801,430	30

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company, $45 per day.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Wagner sleeping cars, 2½ cents per mile.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: The United States Post Office Department fixes a rate per mile per annum regulated by weight and paid quarterly.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year:

January, 1887, dividend of 3 per cent. declared, . . .	$61,500 00
July, 1887, dividend of 3 per cent. declared, ...	61,500 00
	$123,000 00

Paid in dividends, cash,	$123,000	00
Balance for the year, or surplus,	52,898	13
Surplus at commencement of the year,	1,227,827	43
Total surplus,	$1,280,725	56
Surplus invested as follows:		
Cash and loans,	$36,475	54
Balance of accounts due company,	140,506	48
Material, fuel and stores,	65,855	83
Other items,	1,037,887	71

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
Employés,	1	3	3	13	4	16
Others,	. . . .	. . . .	7	5	7	5
Total,	1	3	10	18	11	21

Pittsburgh and Mansfield Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Robert H. Brown, President,	Mansfield, Pa.
Thomas P. Roberts, Vice President,	Pittsburgh, Pa.
Robert Christy, Secretary and Treasurer,	Mansfield, Pa.
Thomas P. Roberts, Chief Engineer,	Pittsburgh, Pa.

General offices at Mansfield, Pa.

Directors.	*Residences.*
James J. Brown,	Mansfield, Pa.
Robert Christy,	Mansfield, Pa.
Robert J. Hardy,	Mansfield, Pa.
Mansfield B. Brown, Jr.,	Mansfield, Pa.
Thomas P. Roberts,	Pittsburgh, Pa.
Richard A. Roberts,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$50,000	00
Amount subscribed,	25,000	00
Amount now paid in, common,	2,500	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date, estimated,	$300	00
Average of same per mile of road laid—none laid.		

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Pittsburgh to Mansfield,	5	5
Length of single main track—none laid.		
Summary.		
Length of main line,	5	5
Total length of all roads owned, leased and operated,	5	5

Gauge.

Gauge of lines, proposed, ... 4 ft. 8 in.

Pittsburgh, McKeesport and Youghiogheny Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
D. Hostetter, President,	———
H. McKTwombley, Vice President,	———
John G. Robinson, Secretary and Treasurer,	———
D. T. Watson, General Solicitor,	———
A. D. Neeld, Assistant Engineer,	———
E. Holbrook, General Superintendent,	———
R. W. Jones, Master Transportation,	———

General offices at No. 77 Fourth avenue, Pittsburgh, Pa.

Directors.	*Residences.*
C. Vanderbilt,	New York.
W. K. Vanderbilt,	New York.
H. McK. Towmbley,	New York.
James Tillinghast,	New York.
John Newell,	Chicago.
J. H. Reed,	Pittsburgh.
James I. Bennett,	Pittsburgh.
M. W. Watson,	Pittsburgh.
Henry Hice,	Beaver.

CAPITAL STOCK.

Amount authorized by law,	$4,000,000	00
Amount authorized by votes of company,	4,000,000	00
Amount subscribed,	4,000,000	00
Amount now paid in, common,	3,100,000	00
Number of shares issued, 55,844		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1932, bear interest at 6 per cent., which is payable semi-annually), amount,	$2,250,000	00
Second mortgage bonds (due July 1, 1934, bear interest at 6 per cent., which is payable semi-annually), amount,	850,000	00
Total amount of funded debt,	$3,100,000	00

COST.

Total cost of roads owned to date,	$5,646,619	91
Average of same per mile of road laid,	$90,665	05
Average of same per mile of single track,	78,775	39
Total cost of equipment owned,	383,046	79
Average cost of equipment per mile of road owned by company,	$6,150	39
Average cost of equipment per mile of road operated by company,	5,912	12
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile (of road owned by company),	$96,815	45
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	6,029,666	70
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Pittsburgh, Pa., to New Haven, Pa.,		56.95	56.95
Length of single main track,		56.95	56.95
Length of second main track,		9.40	9.40
Branches.			
Dickerson Run branch, from Dickerson run to Clarissa mines,	Length of road,	4.58	4.58
	Length of single track,	4.58	4.58
Broadford branch, from Broadford Junction to Broadford,	Length of road,	0.32	0.32
	Length of single track,	0.32	0.32
West Youghiogheny branch, from West Youghiogheny Junction to connection with B. & O.,	Length of road,	0.20	0.20
	Length of single track,	0.20	0.20
Tyrone branch, from Broadford to B. & O. connection,	Length of road,	0.23	0.23
	Length of single track,	0.23	0.23
Leased Roads.			
Youghiogheny Northern Railway, from Broadford to Summit,	Length of road,	1.98	1.98
	Length of single track,	1.98	1.98
Dawson, Broadford and Mt. Pleasant railroad, from —— to ——,	Length of road,	0.53	0.53
	Length of single track,	0.53	0.53

CHARACTERISTICS OF ROAD—Continued.

Summary.	Miles. Whole length.	Miles. Length in Penna.
Length of main line,	56.95	56.95
Length of branches owned by the company,	5.33	5.33
Length of leased roads,	2.51	2.51
Total length of all roads owned, leased and operated,	64.79	64.79
Length of second track,	9.40	9.40
Length of sidings and other tracks not above enumerated, including 508 miles of individual side track,	29.55	29.55
Length of all tracks,	103.74	103.74

Gauge.

Gauge of lines, ... 4 ft. 8¾ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	103.74	103.74

Weight of rail per yard, steel, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 57; in Pennsylvania, . . . 57
Number of miles of wire, 114; in Pennsylvania, . . 114

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 37
Wooden bridges, number of, 3; aggregate length, . . 180 feet.
Iron bridges, number of, 30; aggregate length, . . . 8,687 feet.
Wooden trestles, number of, 6; aggregate length, . . 11,000 feet.

Total length of bridges and trestles, ... 19,867 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: J. D. Risher's Coal railroad, at Streets Run, Pa.; Baltimore and Ohio railroad, Pittsburgh and Wheeling division, at Streets Run, Pa.; Baltimore and Ohio, three crossings, at McKeesport, Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Baltimore and Ohio railroad, Pittsburgh and Wheeling division, at Streets Run, Pa. (over); Pennsylvania railroad, Monongahela division, at Port Perry, Pa. (over); Baltimore and Ohio railroad, at Broadford, Pa. (under).

Number of crossings of highways, at grade, in this Commonwealth, ... 62
Number of crossings of highways under railroad, . . 8
Number of crossings at which gates or flagmen are maintained, ... 7
Number of crossings at which there are neither gates nor flagmen, ... 55

Statement of regulations governing employés in regard to these crossings: The whistle must be sounded for a period of five (5) seconds, eighty (80) rods before reaching a crossing, and the engine bell rung until the train occupies the crossings. Whenever a train stops for a longer time than ten (10) minutes, it must be cut for all crossings.

Stations.

Number of stations on main line: Passenger, 18; freight, 17; total, 18; in Pennsylvania, ... All.
Number of stations on branches: Passenger, 1; freight, 1; total, 2; in Pennsylvania, ... All.
Number of stations on leased roads: Passenger, 1; freight, 1; total, 2; in Pennsylvania, ... All.
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... All.
Number of fuel and water stations on main line, 5; in Pennsylvania, ... All.
Number of fuel and water stations on leased roads, 1; in Pennsylvania, ... All.
Number of tunnels on all lines owned by the company, 1; in Pennsylvania, ... All.
Aggregate length of tunnels, ... 1,600 feet.

Material of foundation upon which track is laid: Stone and furnace cinder ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	19	$10,600	00
Passenger cars, first-class,	10	4,500	00
Passenger cars, second-class,	2	3,775	00
Baggage, mail and express cars,	1	1,735	00
Freight cars, 8-wheel,	163	455	00
Freight cars, 4-wheel,	9	200	00
Cars, roadway department, 8-wheel,	100	404	00
Cars, roadway department, 4-wheel,	8	475	00

Train brake in use: Westinghouse air brakes on passenger cars and locomotives.

Average number of cars in passenger trains, including mail, express and baggage cars,	2.2
Average number of cars in freight trains,	27.3
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	93.2
Average weight of freight trains, including locomotive and tender, in working order, in tons,	739.5

Employes.

Average number of persons regularly employed by company, including officials,	510
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger and freight trains,	118,160
Number of miles run by coal trains,	222,224
Total number of miles run,	340,384
Number of passengers carried one mile in Pennsylvania,	1,803,092
Number of tons of 2,000 pounds of through freight for the year on main road,	1,480,989
Number of tons of 2,000 pounds of local freight for the year,	700,050
Number of tons of freight carried one mile,	65,720,760
Number of tons of freight carried one mile in Pennsylvania,	65,720,760
Gross amount of tonnage for the year (2,000 pounds per ton),	2,181,039
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	22
Average rate of speed adopted by express trains, including stops (miles per hour),	28
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds

Bituminous coal and coke,	1,339,188	Agricultural products,	5,383
Petroleum and other oils,	640	Merchandise and manufactures,	32,406
Pig iron,	69,572	Live stock,	1,288
Railroad iron,	26,702	Lumber,	22,149
Other iron or castings,	236,909	Other articles,	26,242
Iron and other ores,	314,106		
Stone and lime,	106,454	Total,	2,181,039

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight and through coal, per ton per mile,	1.16 cents
For local freight and local coal, per ton per mile,	1.57 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	$11 88	.....	.....	$3,646 31	19,322	129,763	$3,658 19
February, 1887,	.....	.....	21 29	.....	.....	3,034 48	15,880	114,835	3,055 77
March, 1887,	.....	.....	25 52	.....	.....	3,551 62	18,991	131,979	3,577 14
April, 1887,	.....	.....	15 01	.....	.....	3,675 87	17,316	127,584	3,690 88
May, 1887,	.....	.....	8 38	.....	.....	4,540 53	20,309	167,588	4,548 91
June, 1887,	.....	.....	26 00	.....	.....	4 337 11	20,950	176,467	4,363 11
July, 1887,	.....	.....	16 79	.....	.....	4,537 73	21,416	164,917	4,554 52
August, 1887,	.....	.....	27 08	.....	.....	5,338 34	26,109	227,710	5,365 42
September, 1887,	.....	.....	34 30	.....	.....	4,684 78	23 192	190,550	4,719 08
October, 1887,	.....	.....	9 27	.....	.....	4,455 30	20,963	181,004	4 464 57
November, 1887,	.....	.....	21 19	.....	.....	3,749 32	16,045	136,648	3,770 51
December, 1887,	.....	.....	45 85	.....	.....	3,704 35	19,642	154,047	3,750 20
Total,	.....	.....	$262 56	.....	.....	$49,255 74	240,135	1,903,092	$49,518 30

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 3 cents; for first-class way passengers, 3 cents; for second-class through passengers, 2¼ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	86,794	3,309,370	$39,715 14	51,633	1,052,063	$17,363 63	138,427	4,361,433	$57,078 77
February, 1887,	80,367	3,235,590	39,180 25	57,902	1,293,677	20,249 35	138,269	4,529,267	59,429 60
March, 1887,	59,261	1,818,047	21,976 89	73 422	1,856,828	30,794 53	132,683	3,674,875	52,771 42
April, 1887,	101,741	3,567,486	38,667 42	65,480	1,875 164	27,260 17	167,221	5,442,650	66,127 59
May, 1887,	101,661	2,500,808	22,474 86	40 073	817,065	14,897 38	141,734	3 317,873	37,372 24
June, 1887,	99,768	2,391,033	22,053 00	45 799	1,323,098	21,285 47	145,567	3,714,136	43,338 47
July, 1887,	114,196	3,239,205	32,918 93	46,058	1,239,672	19,141 20	160,254	4,478,877	52,060 13
August, 1887,	177,910	5 798 820	67,888 13	67,588	1,420,569	23 105 33	245 498	7,219,389	90,993 46
September, 1837,	187,868	6,530,326	75,500 56	66,437	1,495,240	23,950 21	254,305	8,075,566	99,450 77
October, 1887,	168,586	5,661,944	69,495 47	66,478	1,564,117	24 467 73	235,064	7,166 061	93,963 20
November, 1887,	167,794	5,589,194	69,741 68	65,626	1,493,755	22,376 81	233,420	7,082 949	92,118 49
December, 1887,	135,043	5,237,789	69,675 59	53,554	1,419,895	20 206 77	188,597	6,657,684	89,882 36
Total,	1,480,989	48,869,617	$569,487 92	700,050	16,851,143	$265,098 58	2,181,039	65,720,760	$834,586 50

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$255	18	$411	70	. . . . .	. .	$666	88
February, 1887,	250	19	360	00	. . . . .	. .	610	19
March, 1887,	250	19	405	00	. . . . .	. .	655	19
April, 1887,	250	19	390	00	. . . . .	. .	640	19
May, 1887,	250	19	390	00	. . . . .	. .	640	19
June, 1887,	250	19	390	00	. . . . .	. .	640	19
July, 1887,	250	19	390	00	. . . . .	. .	640	19
August, 1887,	250	19	405	00	. . . . .	. .	655	19
September, 1887,	250	19	390	00	. . . . .	. .	640	19
October, 1887,	250	19	390	00	. . . . .	. .	640	19
November, 1887,	250	19	390	00	. . . . .	. .	640	19
December, 1887,	250	19	390	00	. . . . .	. .	640	19
Total,	$3,007	27	$4,701	70	. . . . .	. .	$7,708	97

RECAPITULATION.

Total passenger earnings for the year,	$49,518	30
Total freight earnings for the year,	834,586	50
Total earnings from all other sources,	7,708	97
Total earnings for the year,	$891,813	77
Total receipts from all sources on whole length of line,	$891,813	77
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$4,631	00
Land or land damages,	53,835	09
Passenger and freight houses,	500	00
Total,	$58,966	09
Proportion for Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$1,257	38	. . . . .	. .	$1,257	38
Agents,	. . . . .	. .	$22,253	99	$22,253	99
Conductors and train agents,	6,790	00	50,584	40	57,374	40
Labor at stations,	230	57	922	29	1,152	86
Lighting stations,	123	35	493	39	616	74
Loss and damage,	510	13	2,040	66	2,550	79
Oil for lamps,	385	90	1,566	40	1,952	30
Telegraph expenses,	1,400	97	5,603	87	7,004	84
Total,	$10,698	30	$83,465	00	$94,163	30
Motive Power.						
Enginemen and firemen, passenger,	$4,486	69	. . . . .	. .	$4,486	69
Enginemen and firemen, freight,	. . . . .	. .	27,328	40	27,328	40
Fuel for locomotives,	7,497	70	23,388	09	30,885	79
Locomotives, repairs of,	1,907	78	22,863	20	24,770	98
Tools and machinery, repairs of,	58	67	234	71	293	38
Water, wood and coal stations, expenses and repairs of,	273	99	1,095	97	1,369	96
Total,	$14,224	83	$74,910	37	$89,135	20
Less engine rent,	1,147	78	4,591	14	5,738	92
	$13,077	05	$70,319	23	$83,396	28

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Ballast,	$824	29	$3,297	19	$4,121	48
Cross-ties,	1,471	55	5,886	18	7,357	73
Expenses on property,	950	83	3,803	32	4,754	15
Incidentals,	23	97	95	88	119	85
Rails, steel,	3,922	82	15,691	30	19,614	12
Road-bed, repairs of, labor and material,	14,065	56	56,262	27	70,327	83
Tools and repairs of tools,	181	33	725	31	906	64
Watchmen,	3,035	45	12,141	81	15,177	26
Total,	$24,475	80	$97,903	26	$122,379	06
Maintenance of Cars.						
Cars, repairs of freight,	. . . . .	. .	$24,526	38	$24,526	38
Cars, repairs of passenger, baggage, express and postal,	$1,713	88	. . . . .	. .	1,713	88
Fuel for heating,	3,436	23	8,514	81	11,951	04
Hire of cars,	. . . . .	. .	38,723	92	38,723	92
Total,	$5,150	11	$71,765	11	$76,915	22
General Expenses.						
Incidentals and legal expenses,	$262	08	$1,048	34	$1,310	42
Taxes on real estate,	2,707	68	10,830	72	13,538	40
Total,	$2,969	76	$11,879	06	$14,848	82

EARNINGS—Summary.

Passenger transportation, local,	$49,255 74	Total,	$49,518	30
Passenger transportation, through,	262 56			
Freight transportation, local,	265,098 58	Total,	834,586	50
Freight transportation, through,	569,487 92			
Mail service,	3,007 27	Total,	7,708	97
Express service,	4,701 70			
Total,			$891,813	77

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$10,698	30	$83,465	00	$94,163	30
Motive power,	13,077	05	70,319	23	83,396	28
Maintenance of way,	24,475	80	97,903	26	122,379	06
Maintenance of cars,	5,150	11	71,765	11	76,915	22
General expenses,	2,969	76	11,879	06	14,848	82
Total operating expenses,					$391,702	68
Expenditures charged to cost of road, real estate and equipment during the year,					58,966	09
Total expenditures during the year,					$450,668	77

Operating expenses, 43.92 per cent. of earnings,		
Earnings per mile of road operated,	$13,764	68
Expenses per mile of road operated,	6,045	72
Net earnings,	500,111	09

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$4,631,270	07
Equipment,	383,046	79
Right of way,	1,015,349	84
Cash,	405	73
Bills receivable,	169,927	57
	$6,200,000	00
Liabilities.		
Capital stock,	$3,100,000	00
First mortgage bonds,	2,250,000	00
Second mortgage bonds,	850,000	00
	$6,200,000	00

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company. Fifteen dollars per day.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: United States Post Office Department fixes a rate per mile per annum regulated by weight, and paid quarterly.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Dividends reported as fixed charges or rental by P. & E. Railroad Company.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	3	3	.....	4	3	7
Others,	.....	.....	11	5	11	5
Total,	3	3	11	9	14	12

Pittsburgh, Youngstown and Ashtabula Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
John N. Hutchinson, President,	Philadelphia, Pa.
Frank Semple, Secretary,	Pittsburgh, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
John N. Hutchinson,	Philadelphia, Pa.
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
William Mullins,	Pittsburgh, Pa.
Caleb B. Wick,	Youngstown, Ohio.
W. S. Bonnell,	Youngstown, Ohio.
J. G. Butler, Jr.,	Youngstown, Ohio.
H. L. Morrison,	Ashtabula, Ohio.
Amos C. Fisk,	Ashtabula, Ohio.

CAPITAL STOCK.

Amount authorized by law,		$4,000,000	00
Amount authorized by votes of company,		4,000,000	00
Amount subscribed,		3,033,341	58
Amount now paid in,	Common, $1,326,350 00		
	Common fractional, 6,991 58	3,033,341	58
	Special or preferred, 1,700,000 00		
Number of shares issued,	60,527		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due August 1, 1908, bear interest at 6 per cent., which is payable February 1 and August 1), amount,	$1,500,000	00
First mortgage bonds (due August 1, 1895, bear interest at 7 per cent., which is payable February 1 and August 1), amount,	310,000	00
First mortgage bonds (due January 1, 1914, bear interest at 5 per cent., which is payable January 1 and July 1), amount,	500,000	00
First mortgage bonds (due January 1, 1912, bear interest at 5 per cent., which is payable January 1 and July 1), amount,	375,000	00
Total amount of funded debt,	$2,685,000	00
Total realized from capital stock and debt,	$5,718,341	58

COST.

Total cost of roads owned to date,	$5,731,307	20
Average of same per mile of road laid (122.08 miles),	$46,947	14
Average of same per mile of single track (152.94 miles),	37,474	22
Proportion of same for Pennsylvania (28 miles),	1,049,278	16

CHARACTERISTICS OF ROAD.

Material of foundation upon which track is laid: Broken sandstone and furnace cinder.

Equipment.

Freight cars, 8 wheel—dump cars in use at Ashtabula dock, 32; average cost of each, ... $330 00

Equipment furnished by lessee.

Train brake in use: Westinghouse automatic on passenger trains, hand brake on freight trains.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, ... $10,160 93

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road,	$5,731,307	20
Cash,	60,824	34
Due by lessee,	246,417	17
	$6,038,548	71
Liabilities.		
Capital stock,	$3,033,341	58
Funded debt,	2,685,000	00
Interest due on funded debt,	68,770	00
Fund for improvement of property,	3,079	00
Miscellaneous,	666	00
Profit and loss,	247,692	13
	$6,038,548	71

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: June 30, Youngstown, Lawrence and Pittsburgh Railroad Company, five per cent. on $1,000,000.00, $50,000.00.

Paid in dividends, cash,	$50,000	00
Total surplus,	$247,692	13
Balance of accounts due company,	234,726	51
Other items—cost of road,	$12,965	62

See report of lessee.

Pittsburgh, Youngstown and Ashtabula Railroad Company, Pennsylvania Company Operating.

[Year ending December 31, 1887.]

Officers, Pennsylvania Company.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
J. N. McCullough, First Vice President,	Pittsburgh, Pa.
William Thaw, Second Vice President,	Pittsburgh, Pa.
Thos. D. Messler, Third Vice President and Comptroller,	Pittsburgh, Pa.
Jas. McCrea, Fourth Vice President and Gen'l Manager,	Pittsburgh, Pa.
John W. Renner, Assistant Comptroller,	Pittsburgh, Pa.
S. B. Ligget, Secretary,	Pittsburgh, Pa.
S. W. White, Assistant Secretary,	Philadelphia, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
J. T. Brooks, General Counsel,	Pittsburgh, Pa.
F. Slataper, Chief Engineer,	Pittsburgh, Pa.
W. A. Baldwin, Manager,	Pittsburgh, Pa.
Jos. Wood, General Superintendent of Transportation,	Pittsburgh, Pa.
J. M. Kimball, Division Superintendent,	Lawrence Junction, Pa.
William Stewart, General Freight Agent,	Pittsburgh, Pa.
E. A. Ford, General Passenger and Ticket Agent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors, Pennsylvania Company.	*Residences.*
George B. Roberts,	Philadelphia, Pa.
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
James McCrea,	Pittsburgh, Pa.
Henry H. Houston,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John Price Wetherill,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. H. Barnes,	Philadelphia, Pa.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Kernwood, Pa., to Wampum Junction, Pa.,	12.54	12.54
Length of main line, from Lawrence Junction, Pa., to Ashtabula Harbor, Ohio,	80.58	9.36
Length of single main track,	93.12	21.90

CHARACTERISTICS OF ROAD—Continued.

Branches.	Miles. Whole length.	Length in Penna.
Cornfield branch, from Cornfield Junction to Foster Coal Bank, length of road,	4.06	.....
Alliance Branch, from Niles, Ohio, to Alliance Junction, Ohio, length of road,	24.90	.....
Summary.		
Length of main line,	93.12	21.90
Length of branches owned by the company,	28.96	.....
Total length of all roads owned, leased and operated,	122.08	21.90
Length of sidings and other tracks not above enumerated,	30.86	6.10
Length of all tracks,	152.94	28.00

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, main tracks,	93.12	21.90
Miles of track laid with iron rail on lines owned, leased or operated,	28.96	.....
	122.08	21.90

Weight of rail per yard, { Steel, ... 60 lbs.
Iron, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 118; in Pennsylvania, . . . 22
Number of miles of wire, 164; in Pennsylvania, . . 41

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company in Pennsylvania, ... 19
Wooden bridges, number of, 1; length, ... 471 feet.
Iron bridges, number of, 5; aggregate length, ... 793 feet.
Wooden trestles, number of, 13; aggregate length, . 2,615 feet.

Total length of bridges and trestles, ... 3,879 feet

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh and Lake Erie railroad, at Wampum (over grade).

Number of crossings of highways, at grade, in this Commonwealth, ... 12
Number of crossings of highways over railroad, . . . 1
Number of crossings of highways under railroad, . . 1
Number of crossings at which there are neither gates nor flagmen, ... 12

Statement of regulations governing employés in regard to these crossings: Whistle two long blasts followed by two short ones. Bell is rung one-fourth mile from crossing and continued until crossing is passed.

Stations.

Number of stations on main line, passenger, 21; freight, 23; total, 26; in Pennsylvania, ... 6
Number of stations on branches, passenger, 6; freight, 5; total, ... 6
Number of engine-houses and shops owned by the company, 5; in Pennsylvania, ... 1
Number of fuel and water stations on main line, 9; in Pennsylvania, ... 3
Number of fuel and water stations on branches, . . 1

Material of foundation upon which track is laid: Broken sandstone and furnace cinder.

Equipment.

The equipment, other than the 32 cars reported herein, is furnished by the Pennsylvania Company, operating.
Freight cars, 8-wheel, ... 32

Train brake in use: Westinghouse automatic air-brakes on passenger trains; ordinary hand-brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 3
Average number of cars in freight trains, ... 35
Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 120
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 420

Employes.

Average number of persons regularly employed by company, including officials, ... 342
Same in Pennsylvania, ... 75

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	209,539
Number of miles run by freight trains,	325,567
Number of miles run by trains: Freight switching, 279,801; construction, 26,694; total,	306,495
Total number of miles run,	841,601
Number of passengers carried one mile in Pennsylvania,	56,519
Number of tons of 2,000 pounds of through freight for the year on main road,	2,970
Number of tons of 2,000 pounds of local freight for the year,	2,020,205
Number of tons of freight carried one mile,	98,048,936
Number of tons of freight carried one mile in Pennsylvania,	17,680,960
Gross amount of tonnage for the year (2,000 pounds per ton),	2,023,175
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	27
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Products of animals,	2,956	Stone and lime,	251,380
Anthracite coal and bituminous coal and coke,	817,974	Agricultural products,	7,895
Petroleum and other oils,	1,175	Merchandise and manufactures,	40,010
Pig iron,	113,500	Live stock,	5,080
Railroad iron,	2,600	Lumber,	13,800
Other iron or castings,	31,500	Other articles,	1,000
Iron and other ores,	683,397	Total,	2,023,175
Miscellaneous,	50,908		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, ... $\frac{85}{100}$ cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	16,666	262 536	$6. 394 93	.....	.....	.....
February, 1887,	.....	.....	.....	17.407	270 687	6,797 94	.....	.....	.....
March, 1887,	.....	.....	.....	21,707	336,987	8.639 26	.....	.....	.....
April, 1887,	.....	.....	.....	21.448	332 904	8.185 58	.....	.....	.....
May, 1887.	.....	.....	.....	24.306	377.400	9 383 52	.....	.....	.....
June, 1887,	.....	.....	.....	27,956	433,690	9,860 20	.....	.....	.....
July, 1887,	.....	.....	.....	51.601	799,683	13,618 30	.....	.....	.....
August, 1887,	.....	.....	.....	41.477	579,507	11,987 74	.....	.....	.....
September. 1887,	.....	.....	.....	27.743	454,080	10,532 34	.....	.....	.....
October, 1887.	.....	.....	.....	23 655	345.902	10,116 37	.....	.....	.....
November. 1887,	.....	.....	.....	17.343	303 299	8.185 22	.....	.....	.....
December, 1887,	.....	.....	.....	23,735	427,232	9,879 25	.....	.....	.....
Total,	.....	.....	.....	315,044	4,923,907	$113,580 65	.....	.....	.....

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class way passengers, .0231 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887.	188	2.255	$20 64	120 195	6 261,187	$52 155 80	120 383	6 263 442	$52.176 44
February. 1887,	280	3,359	31 08	122.046	5.965,083	54,223 92	122.326	5 968,447	54 255 00
March, 1887,	484	5,805	62 15	130.127	7 030,818	59 661 90	130.611	7.036,623	59 724 05
April, 1887,	62	743	7 66	136.230	6.093,628	62,996 48	136.292	6.094 371	63 004 14
May, 1887,	.....	.....	.....	168.143	9,100,876	79 584 18	168.143	9.100 876	79,584 18
June, 1887,	80	956	9 97	166 324	9,606.803	72 411 26	166.404	9.607 759	72.421 23
July, 1887.	145	1.737	18 17	170,237	9.293 328	72 197 42	170 382	9.295 065	72.215 59
August, 1887,	179	2.145	18 13	240 076	12 482.915	98 612 45	240,255	12 485 060	98.630 58
September, 1887,	222	2,662	18 66	213.206	9 249,547	78 732 90	213 428	9,252 209	78.751 56
October, 1887,	483	5.797	39 60	205 834	8.859,402	73 857 66	206 317	8 865.199	73,897 26
November, 1887,	247	2,965	24 09	177.976	7 450,510	62 279 59	178,223	7.453,475	62 303 68
December, 1887,	600	7,202	53 13	169,811	6,619,208	63,085 61	170,411	6,626 410	63,138 74
Total,	2,970	35,626	$303 28	2,020,205	08,013,310	$829,799 17	2,023,175	98,048,936	$830,102 45

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$466	23	$420	44	$1,963	61	$2,850	28
February, 1887,	466	23	408	79	2,093	63	2,968	65
March, 1887,	466	23	491	29	1,759	68	2,717	20
April, 1887,	466	23	483	08	1,741	41	2,690	72
May, 1887,	466	23	521	65	3,009	95	3,997	83
June, 1887,	466	23	569	40	2,631	50	3,667	13
July, 1887,	466	23	491	44	4,020	64	4,978	31
August,	466	23	483	09	3,554	46	4,503	78
September,	466	23	625	08	2,585	68	3,676	99
October, 1887,	466	23	600	84	2,100	91	3,167	98
November, 1887,	466	23	666	14	2,342	03	3,474	40
December, 1887,	466	23	749	52	2,801	81	4,017	56
Total,	$5,594	76	$6,510	76	$30,605	31	$42,710	83

RECAPITULATION.

Total passenger earnings for the year,	$113,580	65
Total freight earnings for the year,	830,102	45
Total earnings from all other sources,	42,710	83
Total earnings for the year,	$986,393	93
Total receipts from all sources on whole length of line,	$986,393	93
Proportion of earnings in Pennsylvania to earnings of whole line,	176,949	76

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$622	67	. . . . .		$622	67
Agents,	4,492	91	$10,608	04	15,100	95
Baggage masters,	2,309	40	. . . . .		2,309	40
Brakemen,	3,285	88	33,490	25	36,776	13
Cars, cleaning,	1,067	22	. . . . .		1,067	22
Clerks,	1,247	74	10,815	81	12,063	55
Conductors,	4,650	55	18,396	63	23,047	18
Dispatchers,	562	92	4,221	04	4,783	96
Docks, dredging and cleaning,	. . . . .		29,888	15	29,888	15
Cars, incidental supplies of,	228	58	282	22	510	80
Expenses of stations, except labor,	63	03	217	91	280	94
Foreign agencies,	2	40	2	40	4	80
Heating cars,	89	59	. . . . .		89	59
Heating stations,	194	21	412	46	606	67
Incidentals,	166	00	204	12	370	12
Cars, oil, tallow and waste,	125	79	1,559	56	1,685	35
Labor at stations,	2,073	18	10,516	20	12,589	38
Legal expenses,	146	45	75	46	221	91
Lighting cars,	146	99	. . . . .		146	99
Lighting stations,	135	67	229	30	364	97
Loss and damage,	. . . . .		135	09	135	09
Mail expenses,	460	00	. . . . .		460	00
Damage to property including stock killed,	500	83	300	32	801	15
Stationery and printing,	946	43	1,991	37	2,937	80
Stations, repairs of and furniture for,	5,069	56	7,128	97	12,198	53
Superintendents,	389	35	2,092	79	2,482	14
Drayage,	10	00		61	10	61
Injuries to individuals,	70	06	4,643	96	4,714	02

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Signals,	$240	27	$467	09	$707	36
Telegraph expenses,	3,038	96	6,972	59	10,011	55
Watchmen,	1,161	82	2,352	31	3,514	13
Wrecks, clearing,	4	45	1,083	98	1,088	43
Supplies for trainmen,	258	34	522	60	780	94
Expenses of Union Line,	. . . . .	. .	928	48	928	48
Total,	$33,761	25	$149,539	71	$183,300	96
Motive Power.						
Enginemen and firemen,	$12,030	30	$40,081	82	$52,112	12
Engine houses and machine shops, &c., repairs of,	346	92	1,305	10	1,652	02
Heating and lighting,	143	02	538	02	681	04
Fuel for locomotives,	6,533	17	27,971	31	34,504	48
Incidentals,	58	18	218	88	277	06
Laborers,	834	02	3,137	53	3,971	55
Locomotive furniture and fixtures,	103	65	389	91	493	56
Locomotives, repairs of,	6,555	53	28,098	82	34,654	35
Oil, tallow and waste for locomotives,	597	61	1,895	60	2,493	21
Sand for locomotives,	150	10	564	45	714	55
Stationery and printing,	17	39	65	43	82	82
Superintendence,	74	65	280	81	355	46
Tools and machinery, repairs of,	130	02	489	12	619	14
Watchmen,	371	71	1,398	32	1,770	03
Water, wood and coal stations, expenses and repairs of,	2,002	14	7.531	85	9,533	99
Total,	$29,948	81	$113,966	97	$143,915	38
Maintenance of Way.						
Right of way,	$137	50	$412	50	$550	00
Ballast,	84	15	252	45	336	60
Bridges, repairs of,	3,303	06	9,909	20	13,212	26
Cars, repairs of (in M. of W. service),	70	39	211	20	281	59
Clerks,	180	23	540	70	720	93
Cross-ties,	2,900	91	8,702	73	11,603	64
Cattle guards and road crossings,	394	06	1,182	17	1,576	23
Foremen, tool and watch-houses, repairs of,	11	64	34	92	46	54
Frogs,	541	79	1,625	38	2,167	17
Incidentals,	15	36	46	08	61	44
Oil, tallow, waste, &c.,	56	84	170	53	227	37
Rails, iron,	1,239	16	3,717	48	4,956	64
Rails, steel,	6,464	19	19,392	59	25,856	78
Road-bed, repairs of, labor and material,	4,031	91	12,095	95	16,127	66
Snow and ice removing,	447	97	1,343	90	1,791	87
Spikes,	353	50	1,060	50	1,414	00
Joints,	1,404	31	4,212	92	5,617	23
Stationery and printing,	3	07	9	23	12	30
Superintendents and supervisors,	626	67	1,880	01	2,506	68
Switches,	1,375	36	4,126	07	5,501	43
Fences,	749	87	2,249	60	2,999	47
Litigation, cost of,	9	04	27	14	36	18
Tools and repairs of tools,	303	89	911	69	1,215	58
Track, repairing,	11,627	48	34,882	46	46,509	94
Watchmen,	190	14	570	43	760	57
Total,	$36,522	49	$109,567	63	$146,090	12
Maintenance of Cars.						
Car shops and sheds, repairs of,	$2	52	$123	63	$126	15
Cars, repairs of freight,	. . . . .	. .	23,680	73	23,680	73

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Cars, repairs of passenger, baggage, express and postal,	$372	69	. . . . .	. .	$372	69
Fuel for heating,	. . . . .	. .	$0	04		04
Incidentals,		94	45	86	46	80
Superintendence,	5	66	277	21	282	87
Laborers,	12	63	618	81	631	44
Tools and repairs of tools,	3	15	154	49	157	64
Total,	$397	59	$24,900	77	$25,298	36
General Expenses.						
Attendants,	$22	03	$88	13	$110	16
Clerks,	718	44	2,873	77	3,592	21
Fuel and light,	2	50	10	04	12	54
Incidentals,	363	90	1,455	56	1,819	46
Salaries of president and other officers,	175	16	700	63	875	79
Stationery and blanks,	61	88	247	50	309	38
Taxes on real estate,	4,294	88	17,179	55	21,474	43
Law department, salaries and fees,	308	54	1,234	18	1,542	72
Rent of property,	234	00	936	00	1,170	00
Real estate, expenses of,	67	72	270	87	338	59
Total,	$6,249	05	$24,996	23	$31,245	28

EARNINGS—Summary.

Passenger transportation, local,		$113,580	65
Mail service,	$5,594 76	12,105	52
Express service,	6,510 76		
Miscellaneous,		30,605	31
Total,		$986,393	93

EXPENSES—Summary. (December estimated.)

	Passengers.		Freight.		Total.	
Conducting transportation,	$33,761	25	$149,539	71	$183,300	96
Motive power,	29,948	41	113,966	97	143,915	38
Maintenance of way,	36,522	49	109,567	63	146,090	12
Maintenance of cars,	397	59	24,900	77	25,298	36
General expenses,	6,249	05	24,996	23	31,245	28
Total operating expenses,					$529,850	10
Expenditures charged to cost of road, real estate and equipment during the year,					87,404	37
Total expenditures during the year,					$617,254	47

Operating expenses, 53.716 per cent. of earnings.		
Earnings per mile of road operated,	$8,079	90
Expenses per mile of road operated,	4,340	18
Net earnings,	$3,739	72

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and condition as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Forty per cent. of gross receipts from general merchandise and money business; seventy per cent. of gross receipts from oyster business. Cars are furnished and kept in repair by the Pennsylvania Company.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: None other than those owned or controlled by the Pennsylvania Company.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? The cars of the transportation lines operating over this company's road are given no preference in any particular.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Pullman's Palace Car Company. The Pennsylvania Company keep up repairs of cars exclusive of the upholstery and bedding. The Pullman Palace Car Company make their own charges.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $5,594.76 per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	....	2	....	3	....	5
Others,	.....	1	1	1	1	2
Total,	.....	3	1	4	1	7

See lessor company's report.

Pittsburgh and North Eastern Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. C. Mobley, President,	Allegheny City, Pa.
A. J. Montgomery, Vice President,	Allegheny City, Pa.
N. Patterson, Secretary,	Idlewood, Allegheny county, Pa.
S. M. Jackson, Treasurer,	Apollo, Pa.
A. D. Neeld, Chief Engineer,	Allegheny City, Pa.

Directors.	*Residences.*
W. C. Mobley,	Allegheny City, Pa.
A. J. Montgomery,	Allegheny City, Pa.
S. M. Jackson,	Apollo, Pa.
J. H. Connor,	Pittsburgh, Pa.
J. S. Ferguson,	Pitttburgh, Pa.
J. H. Murdock,	Pittsburgh, Pa.
S. B. McElroy,	Gordonsville, Virginia.
A. D. Neeld,	Allegheny City, Pa.
N. Patterson,	Idlewood, Allegheny county, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,625,000	00
Amount authorized by votes of company,		2,500,000	00
Amount subscribed,		2,400,000	00
Number of shares issued,	50,000		
Amount paid in on each share,		5	00
Par value of each share,		50	00

COST.

Total cost of road owned to date, engineering expenses and rights of way, ... $10,000 00

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Port Perry to Punxsutawney,	86	86

Pittsburgh, Virginia and Charleston Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. Du Barry, President,	Philadelphia, Pa.
D. P. Comin, Secretary and Treasurer,	Pittsburgh, Pa.

General offices at Philadelphia, Pa.

Directors.	*Residences.*
George B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
W. L. Elkins,	Philadelphia, Pa.
W. J. Howard,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
D. A. Stewart,	Pittsburgh, Pa.
Charles E. Speer,	Pittsburgh, Pa.
John Scott,	Pittsburgh, Pa.
Joseph Walton,	Pittsburgh, Pa.
George V. Lawrence,	Monongahela City, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,000,000	00
Amount authorized by votes of company,		2,000,000	00
Amount subscribed,		1,505,200	00
Amount now paid in, common,		1,505,200	00
Number of shares issued,	30,104		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1912, bear interest at 5 per cent., which is payable April 1 and October 1), amount,		$3,000,000	00
Total amount of funded debt,		$3,000,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment, or purchase of property,	$10,100 00		
Total amount of unfunded debt,		10,100	00
Total amount of funded and unfunded debt,		$3,010,100	00
Funded debt as per last report,	$3,000,000 00		
Unfunded debt as per last report,	20,100 00		
Total cash realized from capital stock and debt,		$4,525,300	00

Leased to Pennsylvania Railroad Company. See their report.

Pittsburgh and Western Railway Company.

[Period ending December 31, 1887.]

Officers.	*Residences.*
James Callery, President,	Allegheny, Pa.
Anthony J. Thomas, Vice President,	New York, N. Y.
H. D. Campbell, Secretary,	Allegheny, Pa.
H. D. Campbell, Treasurer,	Allegheny, Pa.
Johns McCleave, General Solicitor,	Pittsburgh, Pa.
Geo. K. Shiras, General Counsellor,	Pittsburgh, Pa.
J. T. Johnson, General Superintendent,	Allegheny, Pa.

General offices at Allegheny, Pa.

Directors.	*Residences.*
James Callery,	Allegheny, Pa.
J. W. Chalfant,	Allegheny, Pa.
C. H. Coster,	New York, N. Y.
H. W. Oliver,	Allegheny, Pa.
A. J. Thomas,	New York, N. Y.
W. Semple,	Allegheny, Pa.
R. S. Brock,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$12,000,000	00
Amount now paid in,	Common, $5,000,000 00; Special preferred, 7,000,000 00; Total,	12,000,000	00
Number of shares issued,	240,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (bear interest at 4 per cent., which is payable semi-annually), amount,	$9,100,000	00
P., N. C. & L. E. first mortgage bonds (due 1898, bear interest at 7 per cent., which is payable semi-annually), amount,	219,000	00
P. & W. R. R. Company bonds (due 1921, bear interest at 6 per cent., which is payable semi-annually), amount,	81,000	00
Real estate bonds,	175,935	00
Total amount of funded debt,	$9,575,935	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Wood's Run to New Castle,	63.46	63.46
Length of single main track, Callery Junction to Mt. Jewett,	137.44	137.44

CHARACTERISTICS OF ROAD—Continued.

Branches.		Miles. Whole length.	Miles. Length in Penna.
Duck Run branch, from Duck Run Junction to Quarries,	Length of road,	3.17	3.17
Clarion branch, from Clarion Junction to Clarion,	Length of road,	6.2	6.2
	Length of double track,	.7	.7
Kane branch, from Kane Junction to Kane.			
Leased Roads.			
P., C. and T. R. R., from New Castle Junction to Akron Junction,	Length of road,	77.22	9.94
P., P. and F. R. R.,	Length of road,	53.	. . . . .
Summary.			
Length of main line, owned by company,		200.9	200.9
Length of branches owned by the company,		9.44	9.44
Length of leased roads,		130.22	9.94
Length of operated roads,		29.3	. . . . .
Total length of all roads owned, leased and operated,		369.86	220.28
Length of sidings and other tracks not above enumerated,		35.04	35.04
Length of all tracks,		404.90	255 32

Gauge.

Gauge of lines, ... 3 ft. and 4 ft. 8¾ ins.

Weight of rail per yard, { Steel, ... 60 lbs.
Iron, ... 56, 40 and 35 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 275
Wooden bridges, number of, 147; aggregate length, . 4,685.3 feet.
Iron bridges, number of, 9; aggregate length, . . . 539.4 feet.
Wooden trestles, number of, 219; aggregate length, . 46,439 feet.

Total length of bridges and trestles, ... 51,663.7 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Western Pennsylvania railroad, at Butler Junction; Tionesta Valley railroad, at Sheffield Junction.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: P., F. W. & C. railroad, at Allegheny (over P. & W.); P. & E. railroad, at Kane Junction (under P. & W.); Allegheny Valley railroad, at Foxburgh (under P. & W.)

Number of crossings of highways, at grade, in this Commonwealth, ... 287
Number of crossings of highways over railroad, . . . 5
Number of crossings of highways under railroad, . . 26
Number of crossings at which gates or flagmen are maintained, ... 2

Stations.

Number of stations on main line: Passenger, 47; freight, 40; total, 48; in Pennsylvania, ... 48
Number of stations on branches: passengers, 2; freight, 2; total, 2; in Pennsylvania, ... 2
Number of stations on leased roads: Passenger, 23; freight, 23; total, ... 25
Number of engine houses and shops owned by the company, 7; in Pennsylvania, ... 7

Material of foundation upon which track is laid: White oak ties, ballasted with limestone, sandstone, gravel and furnace slag.

Equipment.	Gauge.	
	Standard.	Narrow.
Locomotives,	25	24
Passenger cars, first-class,	14	15
Baggage, mail and express cars,	3	1
Postal cars (letter and storage),	2	5
Freight cars, 8-wheel,	1,226	738

Train brake in use: Passenger train, Westinghouse automatic; freight train, hand-brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 3
Average number of cars in freight trains, ... 20

EARNINGS FOR THE PERIOD ENDING DECEMBER 31.

From Transportation of Passengers.

July, 1887,	$27,096	01
August 1887,	23,936	06
September, 1887,	23,141	76
October, 1887,	25,950	89
November, 1887,	14,931	76
December, 1887,	21,405	89
Total,	$136,462	37

From Transportation of Freight.

July, 1887,	$66,910	27
August, 1887,	90,810	14
September, 1887,	94,877	32
October, 1887,	101,809	75
November, 1887,	89,681	89
December, 1887,	82,956	80
Total,	$527,046	17

EARNINGS FOR THE PERIOD—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
July, 1887,			$4,526	10	$1,202	64	$5,728	74
August, 1887,			5,073	82	1,177	64	6,251	46
September, 1887,			5,868	92	1,187	72	7,056	64
October, 1887,			3,392	65	1,407	30	4,799	95
November, 1887,	$2,951	15	4,090	60	1,277	07	8,318	82
December, 1887,			4,371	69	1,151	23	5,522	92
Total,	$2,951	15	$27,323	78	$7,403	60	$37,678	53

RECAPITULATION.

Total passenger earnings for the period,	$136,462	37
Total freight earnings for the period,	527,046	17
Total earnings from all other sources,	37,678	53
Total earnings for the period,	$701,187	07

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE PERIOD.

Extension or alteration of road,	$25,916	84
Land or land damages,	4,257	81
Passenger and freight houses,	1,093	15
New locomotives,	45,435	86
New freight cars, 8-wheel,	10,956	36
New shops (machine and car) and engine houses,	303	54
New machinery,	3,744	67
New wood and water stations (including tanks),	35	00
Any other expenditures chargeable to this account,	18	00
Total,	$91,761	23

EXPENDITURES FOR OPERATING DURING THE PERIOD.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$469	25
Agents and clerks,					23,228	05
Baggage masters (see conductors).						
Brakemen (see conductors).						
Car furniture and fixtures,					1,982	59
Car service,					8,954	13
Conductors, train agents and trainmen,					51,301	53
Dispatchers,					4,429	55
Expenses of stations, except labor,					1,018	88
Heating stations,					972	75
Loss and damage,					1,508	49
Mail expenses,					386	50
Stationery and printing,					2,546	40
Stations, repairs of and furniture for,					3,056	03
Switchmen,					371	60
Taxes, "State," (see general expenses).						
Telegraph expenses,					6,432	80
Wrecks, clearing,					901	20
Rental leased premises,					15,289	10
Express expenses,					6,156	65
Total,					$129,005	50

EXPENDITURES FOR OPERATING DURING THE PERIOD—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,					$7,904	00
Enginemen and firemen, freight,					28,233	45
Engine houses and machine shops, &c., repairs of,					1,894	05
Fuel for locomotives,					33,431	18
Locomotives, repairs of,					28,273	42
Tools and machinery, repairs of,					945	40
Waste for locomotives,					2,060	35
Watchmen,					7,800	77
Water, wood and coal stations, expenses and repairs of,					2,517	81
Total,					$113,060	43
Maintenance of Way.						
Ballast, (see repairs road-bed.)						
Bridges, repairs of,					$8,285	70
Cars, repairs of (in M. of W. service),					35	00
Cross-ties,					5,197	94
Frogs, switches and splices,					3,230	50
Rails, iron, credit account iron rails sold,					2,819	62
Rails, steel,					12,114	96
Road-bed, repairs of, labor and material,					41,258	41
Snow and ice, removing,					118	50
Telegraph, repairs of,					309	40
Tools and repairs of tools,					952	26
Watchmen,					8,123	30
Total,					$76,806	35
Maintenance of Cars.						
Cars, repairs of freight,					$30,436	25
Cars, repairs of passenger, baggage, express and postal,					6,495	78
Oil, tallow, waste, &c.,					937	83
Total,					$37,869	86
General Expenses.						
Incidentals and legal expenses,					$1,154	68
Office expenses, repairs and furniture,					107	57
Salaries of president and other officers and clerks,					13,736	90
Taxes on real estate,					7,790	11
Insurance,					2,000	00
Total,					$24,789	26

EARNINGS—Summary.

Passenger transportation, local and through,	$136,462	37
Freight transportation, local and through,	527,046	17
Mail and express service,	30,274	93
Miscellaneous,	7,403	60
Total,	$701,187	07

EXPENSES—Summary.

Conducting transportation,	$129,005	50
Motive power,	113,060	43
Maintenance of way,	76,806	35
Maintenance of cars,	37,869	86
General expenses,	24,789	26
Total operating expenses,	$381,531	40
Expenditures charged to cost of road, real estate and equipment during the period,	91,761	23
Total expenditures during the period,	$473,292	63

Operating expenses, 54.4 per cent. of earnings.

GENERAL BALANCE SHEET, 1887.

Assets.		
Estate Pittsburgh and Western Railroad Company,	$21,051,887	15
Additional equipment,	60,154	89
Construction,	31,606	34
Pittsburgh, Cleveland and Toledo railroad, balance due on advances under lease,	333,723	31
P., P. and F. R. R., balance due on advances under lease,	52,616	88
Pittsburgh and Northern railroad, balance due on advances under lease,	732	82
Stocks and bonds, other companies,	500,000	00
Interest and discount (including January, 1888, interest on bonds),	195,858	21
Special interest fund (to meet July, 1888, interest on bonds),	182,000	00
Accounts receivable and cost and materials,	263,837	04
	$22,672,416	64
Liabilities.		
Capital stock,	$12,000,000	00
Funded debt,	9,575,935	00
Lease warrants,	341,649	96
Floating debt,	175,000	00
Accounts payable,	260,176	01
Net earnings,	319,655	67
	$22,672,416	64

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Pittsburgh and Western operate their own express.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so why? No.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Baltimore and Ohio railroad sleepers.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service. (See earnings).

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	1	.....	1	.....
Employés,	.....	.....	6	9	6	9
Others,	.....	.....	6	.....	6	.....
Total,	.....	.....	13	9	13	9

Pittsburgh and White Hall Railroad Company.

[Year ending December 31, 1887.]

PITTSBURGH AND WHITE HALL RAILROAD COMPANY,
OFFICE OF THE SECRETARY AND TREASURER,
PITTSBURGH, *January 21, 1888.*

Secretary of Internal Affairs of Pennsylvania, Harrisburg, Pa.

SIR: The report of the affairs of the Pittsburgh and White Hall Railroad Company, herewith, is as full and complete as is possible to make the same; as it is used as a siding and feeder to the Pittsburgh, Virginia and Charleston Railway Company, (Monongahela division of Pennsylvania railroad), and has no separate tonnage, accident, motive power or other than general accounts, etc.

Respectfully,
D. P. CORWIN,
Secretary and Treasurer.

Officers.	*Residences.*
Henry W. Oliver, Jr., President,	Pittsburgh, Pa.
D. P. Cowin, Secretary and Treasurer,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Henry W. Oliver, Jr.,	Pittsburgh, Pa.
Robert Pitcairn,	Pittsburgh, Pa,
George T. Oliver,	Pittsburgh, Pa.
D. M. Watt,	Pittsburgh, Pa.
B. W. Carskaddon,	Pittsburgh, Pa.
John Aldred,	Pittsburgh, Pa.
A. M. Byers,	Pittsburgh, Pa.
M. Trump,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$300,000	00
Amount authorized by votes of company,		300,000	00
Amount subscribed,		300,000	00
Amount now paid in,		300,000	00
Number of shares issued,	6,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Total cash realized from capital stock and debt, . . . $300,000 00

COST.

Total cost of roads owned to date,	$300,000	00
Total cost of roads,	$300,000	00
Proportion of same for Pennsylvania,	300,000	00

CHARACTERISTICS OF ROAD.

Main Line.	FEET.	
	Whole length.	Length in Penna.
Length of main line, from between Fourth and Fifth streets to Twenty-sixth street,	9,153	9,153

EARNINGS FOR THE YEAR—From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,	.....	.....	$905 41	.....	.....	.....	.....	.....	$905 41
December, 1886,	.....	.....	939 70	.....	.....	.....	.....	.....	939 70
January, 1887,	.....	.....	1,121 03	.....	.....	.....	.....	.....	1,121 03
February, 1887,	.....	.....	888 11	.....	.....	.....	.....	.....	888 11
March, 1887,	.....	.....	1,619 04	.....	.....	.....	.....	.....	1,619 04
April, 1887,	.....	.....	687 20	.....	.....	.....	.....	.....	687 20
May, 1887,	.....	.....	848 97	.....	.....	.....	.....	.....	848 97
June, 1887,	.....	.....	872 82	.....	.....	.....	.....	.....	872 82
July, 1857,	.....	.....	597 20	.....	.....	.....	.....	.....	597 20
August, 1887,	.....	.....	1,043 55	.....	.....	.....	.....	.....	1,043 55
September, 1887,	.....	.....	1,208 61	.....	.....	.....	.....	.....	1,208 61
October, 1887,	.....	.....	1,087 17	.....	.....	.....	.....	.....	1,087 17
November, 1887,	.....	.....	1,008 33	.....	.....	.....	.....	.....	1,008 33
December, 1887,	.....	.....	936 25	.....	.....	.....	.....	.....	936 25
Total,	.....	.....	$13,763 39	.....	.....	.....	.....	.....	$13,763 39

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
November, 1886,					$100	00		
December, 1886,					100	00		
January, 1887,					100	00		
February, 1887,					100	00		
March, 1887,					100	00		
April, 1887,					100	00		
May, 1887,					100	00		
June, 1887,					100	00		
July, 1887,					100	00		
August, 1887,					100	00		
September, 1887,					100	00		
October, 1887,					100	00		
November, 1887,					100	00		
December, 1887,					100	00		
Total,					$1,400	00	$1,400	00

RECAPITULATION.

Total freight earnings for the year,	$13,763	39
Total earnings from all other sources,	1,400	00
Total earnings for the year,	$15,163	39
Total receipts from all sources on whole length of line,	$15,163	39
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EARNINGS—Summary.

Total, ... $9,311 81

EXPENSES—Summary.

Total expenditures during the year, ... $9,311 81

Plymouth Railroad Company.

[Year ending December 12, 1887.]

Names.	*Residences.*
Winfield S. Wilson, President,	Chester county, Pa.
William W. Stephens, Secretary and Treasurer,	Philadelphia, Pa.

General offices at No. 12, Philadelphia Exchange, Philadelphia, Pa.

Directors.	*Residences.*
James Boyd,	Norristown, Pa.
John Slingluff,	Norristown, Pa.
George W. Longaker,	Norristown, Pa.
I. V. Williamson,	Philadelphia, Pa.
Edwin Swift,	Philadelphia, Pa.
Richard Dale,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$30,000	00
Amount authorized by votes of company,		30,000	00
Amount subscribed uncertain but supposed as registered,		30,000	00
Amount now paid in, common,		12,050	00
Number of shares issued,	241		
Amount paid in on each share,		50	00
Par value of each share,		50	00

The Plymouth railroad as a branch of the Philadelphia, Germantown and Norristown Railroad Company, was leased to the Philadelphia and Reading Railroad Company, on the 10th day of November, 1870. All questions unanswered in this report, should be returned by the lessees.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Conshohocken to Oreland,	9.25	All.

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Crossings.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pennsylvania and Schuykill Valley railroad (over), at Conshohocken, Pa.

GENERAL BALANCE SHEET, 1887.

Assets.		
Plymouth Railroad Company,	$286,545	19
	$286,545	19
Liabilities.		
Capital stock,	$12,050	00
Philadelphia, Germantown and Norristown Railroad Company,	274,495	19
	$286,545	19

Point Breeze Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William G. Warden, President,	
Henry L. Davis, Secretary and Treasurer,	

Directors.	*Residences.*
Norris W. Harkness,	Philadelphia.
Henry L. Davis,	Philadelphia.
Edward P. Cooper,	Philadelphia.
Charles G. Quarles,	Philadelphia.
William G. Brown,	Philadelphia.
Thornton Pike (deceased),	Lower Mayfield township, Bucks Co,. Pa.

COST.

No road built. Entire cost covered by land account—shown in general balance sheet.

CHARACTERISTICS OF ROAD.

None of the road bed done yet; expenditures thus far, principally for right of way.

GENEEAL BALANCE SHEET, 1887.

Assets.		
Land account,	$4,552	84
Expense account,	1,000	80
Atlantic Refining Company,	443	35
Profit and loss,	1,203	01
	$7,200	00
Liabilities.		
Capital stock paid up,	$7,200	00

STOCK AND DIVIDENDS.

Cash and loans, ... $443 35

Pomeroy and Newark Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. H. Wilson, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.

Directors.	*Residences.*
W. H. Wilson,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery co., Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		500,000	00
Amount subscribed,		500,000	00
Amount now paid in, common,		500,000	00
Number of shares issued,	10,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT

Unfunded Debt.			
Debt incurred for any other purpose, and for what: Operating,	$79,008 09		
Total amount of unfunded debt,		$79,008	09
Total amount of funded and unfunded debt,		$79,008	09
Unfunded debt as per last report,	$66,610 08		
Total cash realized from capital stock and debt,		$500,000	00

COST.

Total cost of roads owned to date,	$502,056	25
Total cost of roads,	$502,056	25
Proportion of same for Pennsylvania,	502,056	25

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Pomeroy, Pa., to Newark, Del.,	26.70	21.66
Length of single main track,	26.70	21.66
Summary.		
Length of main line,	26.70	21.66
Total length of all roads owned, leased and operated,	26.70	21.66
Length of sidings and other tracks not above enumerated,	1.46	1.26
Length of all tracks,	28.16	22.92

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased or operated,	4.14	3.22
Miles of track laid with iron rails on lines owned, leased or operated,	24.02	19.70

Weight of rail per yard, { Steel, ... 67 lbs.
Iron, ... 50, 52, 56 and 67 lbs.

Telegraph Lines.

Length of lines in miles, 26.70; in Pennsylvania, . . 21.66
Number of miles of wire, 26.70; in Pennsylvania, . . 21.66

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 104
Wooden bridges, number of, 68; aggregate length, . 1,497.6
Wooden trestles, number of, 36; aggregate length, . 5,874.5

Total length of bridges and trestles, ... 7,372.1

Crossings.

Railroad crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Baltimore Central railroad, at Avondale, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 55
Number of crossings of highways over railroad, . . . 6
Number of crossings of highways under railroad, . . 6
Number of crossings at which there are neither gates nor flagmen, ... 55

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing and bell rung until crossings is passed.

Stations.

Number of stations on main line, passenger, 9; freight, 11; total, 11; in Pennsylvania, ... 10

Number of fuel and water stations on main line, 2; in Pennsylvania, ... 2

Material of foundation upon which track is laid: Stone or gravel ballast and white-oak cross-ties.

The Pomeroy and Newark railroad is leased to the Pennsylvania Railroad Company, for a term of ninety-nine (99) years, from and after the first day of March, 1880, to whom you are referred for information relative to the operations of the road.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction, &c.,	$502,056	25
Cash,	3	10
Individuals and companies,	424	71
Profit and loss,	76,524	03
	$579,008	09
Liabilities.		
Capital stock,	$500,000	00
Unfunded debt,	79,008	09
	$579,008	09

Reading and Columbia Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia.
Howard Hancock, Secretary,	Philadelphia.
John Welch, Treasurer,	Philadelphia.
A. M. Wilson, Superintendent,	Columbia.

General offices at 227 South Fourth street, Philadelphia.

Directors, elected January 9, 1888.	*Residences.*
Austin Corbin,	Philadelphia.
Thomas Cochran,	Philadelphia.
A. J. Antelo,	Philadelphia.
George deB. Keim,	Philadelphia.
S. A. Caldwell,	Philadelphia.
J. N. Hutchinson,	Philadelphia.
George F. Baer,	Reading.
Thomas Baumgardner,	Lancaster.
William Latimer Small,	York.
Benjamin F. Hiestand,	Marietta.
Paris Haldeman,	Chickies.
Adam R. Royer,	Denver.

CAPITAL STOCK.

Amount authorized by law, unlimited.			
Amount authorized by votes of company,		$1,050,000	00
Amount subscribed,		961,500	00
Amount now paid in, common,		958,268	09
Number of shares issued, full paid,	19,144		
Amount paid in on each share issued,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due March 1, 1912, bear interest at 5 per cent., which is payable March and September), amount,		$650,000	00
Second Mortgage bonds (due June 1, 1904, bear interest at 5 per cent., which is payable June and December), amount,		350,000	00
Debenture bonds (due December 1, 1917, bear interest at 6 per cent., which is payable June and December), amount,		1,000,000	00
Real estate bonds, amount,		14,166	67
Total amount of funded debt,		$2,014,166	67
Unfunded Debt.			
Total amount of unfunded debt,		178,743	52
Total amount of funded and unfunded debt,		$2,192,910	19
Funded debt as per last report,	$2,014,166 67		
Unfunded debt as per last report,	220,478 00		

COST.

Total cost of roads owned to date,	$2,190,697	94
Average of same per mile of road laid, 47.71 miles,	$45,916	96
Total cost of equipment owned,	245,241	18
Average cost of equipment per mile of road owned by company,	$5,140	25
Cost of road and equipment per mile of road owned by company,	51,057	21

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole Length.	Length in Penna.
Length of main line, from Sinking Springs, Pa., to Columbia, Pa.,	39.85	.....
Length of single main track,	39.85	.....
Branches.		
Lancaster branch, from Lancaster Junction to Lancaster, length of road,	7.86	.....
Mount Hope branch, from Manheim to Mount Hope, length of road,	5.91	.....
Haldeman's branch, length of road,	.84	.....
Cobeen's branch, length of road,	.36	.....
Leased Roads.		
Quarryville branch, Lancaster and Reading Narrow Gauge Railroad Company, from Lancaster to Quarryville, length of road,	15.28	.....

CHARACTERISTICS OF ROAD—Continued.

Operated Roads.	Miles. Whole length.	Miles. Length in Penna.
Reading, Marietta and Hanover railroad, from Marietta Junction to Chickies,	6.36	.....
Summary.		
Length of main line,	39.85	.....
Length of branches owned by the company,	14.97	.....
Length of leased roads,	15.28	.....
Length of operated roads,	6.36	.....
Total length of all roads owned, leased and operated,	76.46	.....
Length of sidings and other tracks not above enumerated,	18.01	.....
Length of all tracks,	94.47	.....

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penn.
Miles of track laid with steel rail on lines owned, leased or operated,	28.63	.....
Miles of track laid with iron rail on lines owned, leased or operated,	65.84	.....

Weight of rail per yard, { Steel, ... 60 and 70 lbs.
Iron, ... 56,60 and 68 lbs.

Bridges and Trestles.

Number of bridges and trestles on all lines of the company,	121
Wooden bridges, number of, 63; aggregate length,	2,016¾ feet.
Stone bridges, number of, 19; aggregate length,	370½ feet.
Iron bridges, number of, 20; aggregate length,	844¾ feet.
Wooden trestles, number of, 19; aggregate length,	4,885 feet.
Total length of bridges and trestles,	8,117 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Pennsylvania railroad, at Columbia; Columbia and Port Deposit railroad, at Columbia; Shawnee Iron Company's railroad, at Columbia; Pennsylvania railroad, at Dillerville; Pennsylvania railroad, at Landisville.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pennsylvania railroad, at Lancaster; Shawnee Iron Company's railroad, at Columbia.

Number of crossings of highways, at grade, in this Commonwealth,	266
Number of crossings of highways over railroad,	10
Number of crossings of highways under railroad,	17
Number of crossings at grade at which gates or flagmen are maintained,	4
Number of crossings at grade at which there are neither gates nor flagmen,	262

Stations.

Number of stations on main line, passenger and freight,	19
Number of stations on branches, passenger and freight,	4
Number of stations on leased roads, passenger and freight,	7
Number of engine houses and shops owned by the company,	6
Number of fuel and water stations on main line,	8
Number of fuel and water stations on branches,	4
Number of fuel and water stations on leased roads,	3
Value of real estate held by the company, exclusive of roadway,	$67,002 67

Material of foundation upon which track is laid: Cross-ties, ashes and cinder ballast.

Equipment.	Number.	Average cost of each.	
Tool cars,	2	$375	00
Caboose cars,	6	325	00
Locomotives,	11	19,475	00
Passenger cars, first class,	6	4,400	00
Baggage, mail and express cars,	1	2,500	00
Freight cars, 8-wheel: 15 gondolas, 4 house, 5 stock,	24	822	00
Cars, roadway department, 4-wheel,	12	250	00
Hand cars and hand trucks,	33	.....	..

Train brake in use: Passenger trains, Westinghouse automatic; freight and coal trains, hand brake.

Average number number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains, loaded,	26
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	100
Average weight of freight trains, including locomotive and tender, in working order, in tons,	600

Employes.

Average number of persons regularly employed by company, including officials: Transportation, 160; roadway, 83.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains	191,718
Number of miles run by freight and coal trains, . .	202,894
Total number of miles run, ...	394,612
Number of tons of freight carrried one mile, ...	13,144,891
Gross amount of tonnage for the year (2,000 pounds per ton), ...	627,948
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	20
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	13

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	199,820
Bituminous coal and coke, ...	4,597
Merchandise and manufactures, ...	423,531
Total, ...	627,948

EARNINGS FOR THE YEAR—From Transportation of Passengers and Freight.

MONTHS.	PASSENGERS.			FREIGHT.			MISCELLANEOUS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
December, 1886,	31,131	386,430	$9,066 34	50 299	1,113 828	$18.576 81	.....	.....	$329 36
January, 1887,	26,022	361.474	7.749 69	49,699	971,661	15,632 76	.....	.....	327 89
February, 1887,	23.345	331,022	7.766 82	49,958	1 070 314	16,599 26	.....	.....	336 20
March, 1887,	32,750	394,195	9.315 73	59.839	1.165,681	20 935 48	.....	.....	729 97
April, 1887,	32,542	429 021	9 992 82	51,707	1,056 306	20.226 02	.....	.....	365 71
May, 1887,	35 309	441.210	10.565 03	48 810	867.865	15 938 28	.....	.....	718 01
June, 1887,	30 039	406 993	9 636 77	45.099	1 001 110	15.978 13	.....	.....	354 80
July, 1887,	45,048	557 983	11.858 97	47.920	1.092,484	17.093 67	.....	.....	967 63
August, 1887,	56 186	782,754	13 719 89	59.735	1,329.407	21.288 54	.....	.....	718 89
September, 1887,	57.933	851,570	14.819 05	55 877	1,179 968	20,368 02	.....	.....	735 43
October, 1887,	38,168	487.896	10,801 22	54 211	1.148 524	18,813 08	.....	.....	374 65
November, 1887,	35,096	445,426	10,309 49	54,744	1,167,743	19,031 36	.....	.....	1,946 66
Total,	449,069	5,875,974	$125,601 82	627,948	13,144,891	$220,531 51	.....	.....	$7,905 20

Average per mile per passenger received.. . . . . 2.14 cents.
Average per mile per ton merchandise freight received, ... 1.98 cents.
Average per mile per ton coal freight received, ... 1.36 cents.

EARNINGS FOR THE YEAR—Continued.

Recapitulation.

Total passenger earnings for the year,	$125,601	82
Total freight earnings for the year,	220,536	51
Total earnings from all other sources,	7,905	20
Total earnings for the year,	$354,038	53

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$892	85
Agents,					14,423	60
Baggage masters,					3,369	14
Brakemen,					17,210	81
Car and station cleaning,					709	90
Car service,					4,760	99
Clerks at stations,					1,750	58
Conductors and train agents,					10,093	86
Dispatchers,					2,019	67
Expenses of stations, except labor,					2,550	00
Car repairs,					1,709	50
Heating stations,					928	97
Incidentals,					253	22
Insurance,					129	50
Labor at stations,					5,029	60
Lighting cars,					159	82
Lighting stations,					304	46
Sundry station and shop supplies,					1,007	40
Mail carriers,					147	96
Oil for lamps,					119	60
Superintendent's clerk,					845	00
Switchmen,					781	29
Taxes, "State,"					2,904	74
Telegraph expenses,					4,089	40
Watchmen,					1,428	51
Wrecks, clearing,					212	54
Total,					$77,832	91
Motive Power.						
Enginemen and firemen, passenger and freight,					$22,397	10
Fuel for locomotives,					53,871	30
Incidentals,					253	22
Laborers,					7,993	65
Locomotive rentals,					9,590	00
Locomotives, repairs of,					10,866	92
Oil for locomotives,					1,126	26
Sand for locomotives,					69	84
Tallow for locomotives,					142	67
Tools and machinery, repairs of,					304	91
Waste for locomotives,					315	36
Watchmen,					1,294	15
Total,					$108,225	38
Maintenance of Way.						
Ballast,					$2,541	73
Bridges, repairs of,					3,886	12
Cars, repairs of (in M. of W. service),					147	02
Stations and engine houses,					2,154	74
Cross-ties,					12,877	57
Frogs,					367	21
Incidentals,					488	91
Oil, tallow, waste, &c.,					4	53

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Rails, iron and steel. Included in "Track Repairing."						
Roadbed, repairs of, labor and material,					$5,438	82
Snow and ice, removing,					1,172	04
Spikes,					310	53
Splices,					1,334	17
Superintendents and supervisors,					769	05
Tools and repairs of tools,					463	82
Track repairing,					16,223	80
Watchmen,					2,060	06
Total,					$50,240	12
General Expenses.						
Incidentals and legal expenses,					$1,185	34
Salaries of president and other officers,					4,350	65
Stationery and blanks,					1,611	52
Taxes on real estate,					308	72
Rental of leased road,					24,500	00
Discount and interest,					930	00
Total,					$32,886	23

EARNINGS—Summary.

Passenger transportation, local and through,	$125,601	82
Freight transportation, local and through,	220,531	51
Mail service,	3,334	72
Miscellaneous,	4,570	48
Total,	$354,038	53

EXPENSES—Summary.

Conducting transportation,	$77,832	91
Motive power,	108,225	38
Maintenance of way,	50,240	12
General expenses,	32,886	23
Total operating expenses,	$269,184	64
Operating expenses, 76 per cent. of earnings.		
Earnings per mile of road operated,	$4,704	21
Expenses per mile of road operated,	3,576	73
Net earnings,	$1,127	48

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$2,123,695	27
Equipment,	245,241	18
Real estate,	67,002	67
Material,	962	28
Cash,	348	86
Sundry debits,	232,029	10
Profit and loss,	995,987	41
	$3,665,266	77

GENERAL BALANCE SHEET, 1887—Continued.

Liabilities.		
Capital stock,	$957,200	00
Capital stock, fractional shares,	1,068	09
Scrip,	105	00
First mortgage bonds,	650,000	00
Second mortgage bonds,	350,000	00
Debenture bonds,	1,000,000	00
Real estate bonds,	14,166	67
Unfunded debt,	178,743	52
Sundry credits,	513,983	49
	$3,665,266	77

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company; 40 per cent. of gross receipts.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $3,334.72 per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	.....	2	.....	2
Others,	.....	.....	.....	2	.....	2
Total,	.....	.....	.....	4	.....	4

Reading, Marietta and Hanover Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia.
Howard Hancock, Secretary,	Philadelphia.
John Welsh, Treasurer,	Philadelphia.

General offices at No. 227 South Fourth Street, Philadelphia.

Directors.	*Residences.*
Austin Corbin,	Philadelphia.
George deB. Keim,	Philadelphia.
S. A. Caldwell,	Philadelphia.
A. J. Antelo,	Philadelphia.
Thomas Cochran,	Philadelphia.
John Wanamaker,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$250,000	00
Amount subscribed,		250,000	00
Amount now paid in, common,		250,000	00
Number of shares issued,	5,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Marietta Junction to Chickies,	6.36	.....
Length of single main track,	6.36	.....
Summary.		
Length of main line,	6.36	.....
Length of sidings and other tracks not above enumerated,	.71	.....
Length of all tracks,	7.07	.....

Gauge.

Gauge of lines, ... 4 feet 8½ inches.

Track.

Weight of rail per yard, { Steel, ... 60 lbs.
Iron, ... 60 and 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	12
Wooden bridges, number of, 5; aggregate length,	94 feet.
Stone bridges, number of, 2; aggregate length,	31 feet.
Wooden trestles, number of, 5; aggregate length,	1,697 feet.
Total length of bridges and trestles,	1,822 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	15
Number of crossings of highways under railroad,	5
Number of crossings at which there are neither gates nor flagmen,	15

Equipment.

Furnished by Reading and Columbia Railroad Company, operators.

All operations included in the report of the Reading and Columbia Railroad Company.

Rew City and Eldred Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Jno. J. Carter, President,	Titusville, Pa.
Jno. E. Ransom, Secretary,	Buffalo, N. Y.
Geo. A. Eckbert, Treasurer,	Titusville, Pa.

General offices at Bradford, Pa.

Directors.	*Residences.*
Jno. J. Carter,	Titusville, Pa.
R. G. Taylor,	Bradford, Pa.
A. I. Wilcox,	Bradford, Pa.
H. F. Sweitser,	Titusville, Pa.
Geo. A. Eckbert,	Titusville, Pa.
G. L. Roberts,	Bradford, Pa.
J. E. Ransom,	Buffalo, N. Y.
Aug. Stein,	New York city, N. Y.
J. B. McGeorge,	New York city, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$150,000	00
Amount subscribed,		150,000	00
Amount now paid in, common,		111,000	00
Number of shares issued,	1,110		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$2,087 40		
Total amount of unfunded debt,		$2,087	40
Total amount of funded and unfunded debt,		$2,087	40
Unfunded debt as per last report,	$2,030 40		
Total cash realized from capital stock and debt,		$113,087	40

COST.

Total cost of roads owned to date,	$108,868	17
Average of same per mile of road laid,	$8,952	97
Average of same per mile of single track,	8,952	97
Proportion of same for Pennsylvania,	8,952	97
Total cost of equipment owned,	4,219	23
Average cost of equipment per mile of road owned by company,	$337	54
Proportion of same for Pennsylvania,	337	54
Cost of road and equipment per mile of road owned by company,	9,299	95
Proportion of same for Pennsylvania,	9,299	95
Total cost of roads and equipment,	113,087	40
Proportion of same for Pennsylvania,	113,087	40

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Rew City to Eldred,	12.16	12.16
Length of single main track,	12.16	12.16
Summary.		
Length of main line,	12.16	12.16
Length of sidings and other tracks not above enumerated,	.38	.38
Length of all tracks,	12.54	12.54

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	12.54	12.54

Weight of rail per yard, iron, ... 30 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 11

Wooden bridges, number of, 1; length, ... 160 feet.

Wooden trestles, number of, 10; aggregate length, . 2,857 feet.

Total length of bridges and trestles, ... 3,017 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Western New York and Pennsylvania railroad, at Eldred.

Number of crossings of highways, at grade, in this Commonwealth, ... 10

Number of crossings at which there are neither gates nor flagmen, ... 10

Statement of regulations governing employés in regard to these crossings: Whistle sounded 80 rods before reaching crossings, and bell rung continuously until crossing is passed.

Stations.

Number of stations on main line: Passenger and freight, total, 3; in Pennsylvania, ... 3

Number of engine houses and shops owned by the company, total, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, total, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: Stone, gravel and earth.

Equipment.		Number.	Average cost of each.	
Passenger cars, first-class,	1		$2,517	25
Total passenger cars,		1	2,517	25
Baggage, mail and express cars,		1	1,354	66
Hand cars and hand trucks,		4	86	83

Train brake in use: Eames vacuum air brakes on engines and passenger cars. Hand brakes on freight cars.

This railroad is leased to and operated by the Bradford, Bordell and Kinzua Railroad Company, and all reports of earnings and operating expenses are included in the report made by that company.

Ridgway and Clearfield Railroad Company.

[Year ending December 31, 1887]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Jno. P. Green,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa,
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount subscribed,		491,000	00
Amount now paid in, common,		491,000	00
Number of shares issued,	9,820		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due November 1, 1923, bear interest at 5 per cent., which is payable May 1 and November 1), amount, ...	$491,000	00
Total amount of funded debt, ...	$491,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt, ...	$491,000	00

COST.

Total cost of roads owned to date, ... $981,174 13

This road is operated at cost by the Pennsylvania Railroad Company under agreement terminable at option of either party after thirty days' notice.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Ridgway to Falls Creek, ...	27.23	27.23
Length of single main track, ...	27.02	27.02
Length of second main track, ...	.21	.21
Summary.		
Length of main line, ...	27.23	27.23
Total length of all roads owned, leased and operated,	27.23	27.23
Length of second track, ...	.21	.21
Length of sidings and other tracks not above enumerated, .	5.46	5.46
Length of all tracks, ...	32.90	32.90

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	32.20	32.20
Miles of track laid with iron rail on lines owned, leased or operated, ...	.70	.70

Weight of rail per yard, . { Steel, ... 60 lbs.
Iron, ... 60 to 64 lbs.

Telegraph Lines Owned.

Length of lines in miles, 27.23; in Pennsylvania, . . 27.23
Number of miles of wire, 54.46; in Pennsylvania, . . 54.46

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	16
Wooden bridges, number of, 12; aggregate length,	562 feet.
Stone bridges, number of, 1; length,	10 feet.
Iron bridges, number of, 3; aggregate length,	121 feet.
Total length of bridges and trestles,	693 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Buffalo, Rochester and Pittsburgh railroad, at Falls Creek.

Number of crossings of highways, at grade, in this Commonwealth,	12
Number of crossings of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	12

Stations.

Number of stations on main line: Passenger, 4; freight, 4; total, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, total, 4; in Pennsylvania,	4

Material of foundation upon which track is laid: Oak and chestnut ties and broken stone and cinder ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: December 30, 1887, 4 per cent.

Paid in dividends, cash, $19,640 00

Reigelsville Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. H. Wilson, President,	Philadelphia, Pa.
Hugh B. Ely, Secretary and Treasurer,	Beverly, N. J.
William H. Brown, Chief Engineer,	Philadelphia, Pa.

General offices at room 47, No. 233 South Fourth street, Philadelphia.

Directors.	*Residences.*
Joseph N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
R. D. Barclay,	Philadelphia, Pa.
William A. Patton,	Philadelphia, Pa.
John C. Sims, Jr.,	Philadelphia, Pa.
Clifford S. Sims,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$50,000	00
Amount subscribed,		5,000	00
Amount now paid in,		5,000	00
Number of shares issued,	100		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Total cash realized from capital stock and debt, . . . $5,000 00

Articles of association filed February 26, 1884. Construction of road not yet commenced.

River Front Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.

General offices at No. 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
G. B. Roberts,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery Co., Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
Frank Thomson,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$216,000	00
Amount authorized by votes of company,		216,000	00
Amount subscribed,		216,000	00
Amount now paid in, common,		216,000	00
Number of shares issued,	4,320		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due May 1, 1912, bear interest at 4½ per cent., which is payable May 1 and November 1), amount, ...		$216,000	00
Total amount of funded debt, ...		216,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property, ...	$116,418 85		
Total amount of unfunded debt, ...		$116,418	85
Total amount of funded and unfunded debt, ...		$332,418	85
Funded debt as per last report, ...	$216,000 00		
Unfunded debt as per last report, ...	115,079 67		
Total cash realized from capital stock and debt, ...		$548,418	85

COST.

Total cost of roads owned to date, ...	$558,483	05
Total cost of roads, ...	$588,483	05
Proportion of same for Pennsylvania, ...	588,483	05

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from connection with Philadelphia and Trenton railroad, at Lehigh avenue, to connection with Delaware extension, Pennsylvania railroad, at Dock street, Philadelphia, ...		3.62	3.62
Length of single main track, ...		1.35	1.35
Length of second main track, ...		2.27	2.27
Branches.			
Canal street branch, from connection with R. T. R. R., at Canal street, Philadelphia, to Laurel street, Philadelphia, .	Length of road, ...	0.24	0.24
	Length of single track, .	0.24	0.24
Summary.			
Length of main line, ...		3.62	3.62
Length of branches owned by the company, ...		0.24	0.24
Total length of all roads owned, leased and operated,		3.86	3.86
Length of second track, ...		2.27	2.27
Length of sidings and other tracks not above enumerated,		2.14	2.14
Length of all tracks, ...		8.27	8.27

Gauge.

Gauge of lines, ... 4 ft. 9 in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	7.61	7.61
Miles of track laid with iron rail on lines owned, leased or operated,	0.66	0.66

Weight of rail per yard,	Steel,	56 to 88 lbs.
	Iron,	30 to 67 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	2
Wooden bridges, number of, 1; length,	122 feet.
Iron bridges, number of, 1; length,	106 feet.
Total length of bridges and trestles,	228 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading railroad, at Willow street and Delaware avenue, and Green street and Delaware avenue.

Number of crossing of highways, at grade, in this Commonwealth,	53
Number of crossings at which there are neither gates nor flagmen,	53

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing and bell rung until crossing is passed.

Stations.

Number of stations on main line: Freight, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2

Material of foundation upon which track is laid: Rails laid on stringers and gravel and cinder ballast.

The River Front railroad is leased to the Pennsylvania Railroad Company for the term of fifty years, from and after the first day of May, 1882, to whom you are referred for information relative to the operations of the road.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$2,575	33
Land or land damages,	8,828	05
Total,	$11,403	38
Proportion for Pennsylvania,	$11,403	38

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$558,483	05
Cash,	3,975	09
Sinking fund,	4,000	00
	$566,458	14
Liabilities.		
Capital stock,	$216,000	00
Funded debt,	216,000	00
Unfunded debt,	116,418	85
Profit and loss,	18,039	29
	$566,458	14

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: May 1, 1887, two and one-half per cent.; November 1, 1887, two and one-half per cent.

Paid in dividends, cash,	$10,800	00
Balance for the year, or surplus,	$2,648	60
Surplus at commencement of the year,	15,390	69
Total surplus,	$18,039	29
Surplus invested as follows:		
Cash,	*$3,975	09
Unfunded debt,	10,064	20
Sinking fund,	4,000	00

*Applicable to the payment of the unfunded debt.

Rochester and Pittsburgh Railroad Company, Tatlow Jackson, Receiver.

[From January 1, 1887, to March 12, 1887.]

Officers.	*Residences.*
Tatlow Jackson, Receiver,	520 Walnut street, Philadelphia, Pa.
John T. Dinkey, Auditor and Treasurer,	Rochester, N. Y.
William E. Hoyt, Chief Engineer,	Rochester, N. Y.
George E. Merchant, General Manager,	Rochester, N. Y.
James T. Gardner, General Superintendent,	Buffalo, N. Y.

General offices at Rochester, N. Y., and 520 Walnut street, Philadelphia, Pa.

DEBT.

One million five hundred and sixty thousand dollars, first mortgage consolidated bonds, due 1922, bearing interest at six per cent., are alleged by the Rochester and Pittsburgh Railroad Company to be a lien upon the property in Pennsylvania. The court has not passed upon the question.

In a suit of certain stockholders versus the Rochester and Pittsburgh Railroad Company, on March 22, 1886, C. A. Mayer, P. J., Twenty-fifth judicial district, appointed Tatlow Jackson receiver of the property lying within the State of Pennsylvania, who qualified and took formal possession of the road on March 23, 1886.

On March 2, 1887, in the court of common pleas of Elk county, No. 1, January term, 1886, in equity, Simon Rothschild *et. al.* versus the Rochester and Pittsburgh Railroad Company, the presiding judge, C. A. Mayer, filed his opinion, March 3, 1887, ordering dismissal of the receiver as soon as the compensation and expenses of the receiver and the cost of proceedings are paid.

The said costs were paid to the receiver on March 9, 1887.

On March 12, 1887, the accounts of the receiver were closed, and all property, etc., passed over to the Buffalo, Rochester and Pittsburgh Railway Company.

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line from New York State Line to Walston Mines, Jefferson county, Pa., excluding the Brockwayville and Punxsutawney Railroad Company, ...		49.47	49.47
Branches.			
Beech Tree Mine branch, from Beech Tree Junction to Beech Tree Mines, ...	Length of road, ...	4.04	4.04
	Length of single track,	4.04	4.04
Sidings and turnouts, ...	Length of road, ...	32.70	32.70
	Length of single track,	32.70	32.70
Elk Run branch, from Elk Run Junction to Adrian Mines, . .	Length of road, ...	2.58	2.58
	Length of single track,	2.58	2.58
Leased Roads.			
Brockwayville and Punxsutawney railroad, from Punxsutawney, Pa., to Snyder township, Jefferson county, Pa., . .	Length of road, ...	25	25
	Length of single track,	25	25
Summary.			
Length of main line, ...		49.47	49.47
Length of branches owned by the company, ...		6.62	6.62
Length of leased roads, ...		25	25
Length of operated roads, by traffic agreement, ...		36.23	36.23
Total length of all roads owned, leased and operated,		117.32	117.32
Length of sidings and other tracks not above enumerated, .		32.70	32.70
Length of all tracks, ...		150.02	150.02

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	150.02	150.02

Weight of rail per yard, steel, ... 60 and 70 lbs.

Telegraph Lines.

Length of lines in miles, 108.76; in Pennsylvania, . . 108.76

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	64
Wooden bridges, number of, 3; aggregate length, . .	268 feet.
Iron bridges, number of, 29; aggregate length, . . .	2,002 feet.
Wooden trestles, number of, 27; aggregate length, . .	7,545 feet.
Total length of bridges and trestles, ...	9,815 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Bradford, Bordell and Kinzua railroad, at Bradford, Pa.; Olean, Bradford and Warren railroad, at Bradford, Pa.; Ridgway and Clearfield railroad, at Falls Creek, Pa.; Allegheny Valley railroad, at Falls Creek, Pa.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Philadelphia and Erie railroad at Johnsonburg, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ...	75
Number of crossing of highways under railroad, . . .	4
Number of crossings at which gates or flagmen are maintained, ...	2
Number of crossings at which there are neither gates nor flagmen, ...	77

Statement of regulations governing employés in regard to these crossings: Flagmen must prevent pedestrians and teams from crossing the tracks when a train or engine is about to use them. They are provided with green flags in the daytime and green lights in the night for caution signals.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line, passenger, 14; freight, 3; total, 17; in Pennsylvania,	17
Number of engine houses and shops owned by the company, 4; in Pennsylvania,	4
Number of fuel and water stations on main line, 8; in Pennsylvania,	8

Material of foundation upon which track is laid: Gravel and stone ballast.

Equipment.

Ownership of equipment is claimed by the Buffalo, Rochester and Pittsburgh Railroad Company, operating the road in New York State.

Hand cars and hand trucks,	39
Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	35
Average weight of passenger trains, including locomotive, tender and three coaches, in working order, in tons,	129
Average weight of freight trains, including locomotive, tender, thirty-five cars and one caboose, in working order, in tons,	1,059

Employes.

Average number of persons regularly employed by company, including officials,	237
Same in Pennsylvania,	237

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	15,833
Number of miles run by freight trains,	8,995
Number of miles run by coal trains,	89,736
Total number of miles run, including other trains, 893,	115,457
Number of passengers carried one mile in Pennsylvania,	254,851
Number of tons of 2,000 pounds of through and local freight for the year on main road,	207,121
Number of tons of freight carried one mile, and one mile in Pennsylvania,	40,047,030
Gross amount of tonnage for the year (2,000 pounds per ton),	207,121
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	30

Average rate of speed adopted by express trains, including stops (miles per hour), ... 32
Average rate of speed adopted by freight trains, including stops (miles per hour), ... 12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	60	Agricultural products, ...	1,598
Bituminous coal and coke, . .	186,809	Merchandise and manufactures,	2,201
Petroleum and other oils, . . .	232	Live stock, ...	26
Railroad iron, ...	184	Lumber, ...	14,292
Other iron or castings, ...	1,325	Other articles, ...	193
Iron and other ores, ...	3		
Stone and lime, ...	198	Total, ...	207,121

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

General average .00$\frac{325}{1000}$ per ton per mile.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	Miles.	Amount.	
January, 1887, ...	. . . . .	$2,682	70
February, 1887, ...	. . . . .	3,110	22
March, 1887, ...	. . . . .	1,497	56
Total, ...	254,851	$7,290	48

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows:

General average, .02$\frac{8}{10}$ per passenger per mile.

From Transporation of Freight.

MONTHS.	Tons.	Miles.	Amount.	
January, 1887, ...	. . . . .	. . . . .	$49,439	60
February, 1887, ...	. . . . .	. . . . .	56,195	38
March, 1887, ...	. . . . .	. . . . .	24,615	74
Total, ...	207,121	40,047,030	$130,250	72

EARNINGS FOR THE YEAR.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887, . .	$366	42	$336	06	$61	27	$763	75
February, 1887, . .	377	42	236	83	49	07	663	32
March, 1887, . . .	146	10	413	81	420	53	980	44
Total, ...	$889	94	$986	70	$530	87	$2,407	51

RECAPITULATION.

Total passenger earnings for the year, ...	$7,290	48
Total freight earnings for the year, ...	130,250	72
Total earnings from all other sources, ...	2,407	51
Total earnings for the year, ...	$139,948	71
Total receipts from all sources on whole length of line, ...	139,948	71
Proportion of earnings in Pennsylvania to earnings of whole line, . .	139,948	71

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, ...	$868	95
Land or land damages, ...	2,607	75
Passenger and freight houses, ...	395	85
New freight cars (8-wheel), ...	19	66
New cars, roadway department (4-wheel), ...	65	00
New shops (machine and car), engine houses and machinery, . . .	372	41
Any other expenditures chargeable to this account, ...	12,287	10
Total, ...	$16,616	72
Proportion for Pennsylvania, ...	16,616	72

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$236	02	$3	69	$239	71
Agents, ...	732	79	2,265	75	2,998	54
Baggage masters, ...	168	00	. . . . .	. .	168	00
Brakemen, ...	161	73	8,316	73	8,478	46
Cars, cleaning, ...	243	95	1,386	08	1,630	03
Conductors and train agents, . . .	336	33	3,642	90	3,979	23
Expenses of stations, except labor,	18	62	12	63	31	25
Incidentals, ...	. . . . .	. .	164	57	164	57
Labor at stations, ...	215	33	367	17	582	50
Lighting cars and fuel, ...	77	52	137	61	215	13
Lighting stations and fuel, ...	39	01	127	49	166	50
Loss and damage, ...	. . . . .	. .	368	36	368	36
Mail expenses, ...	83	17	. . . . .	. .	83	17
Oil for lamps, ...	11	16	311	56	322	72

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Stationery and printing,	$164	36	$548	25	$712	61
Stations, repairs of and furniture for,	241	59	14	58	256	17
Superintendents,	377	09	1,164	01	1,541	10
Switchmen,	. . . . .	. .	3,548	16	3,548	16
Telegraph expenses,	581	90	2,158	19	2,740	09
Track rentals,	1,537	29	9,443	35	10,980	64
Total,	$5,225	86	$33,981	08	$39,206	94
Motive Power.						
Enginemen and firemen, passenger,	$733	76	. . . . .	. .	$733	76
Enginemen and firemen, freight,	. . . . .	. .	$11,197	50	11,197	50
Engine houses and machine shops, &c., repairs of,	16	68	102	44	119	12
Fuel for heating,	6	24	38	34	44	58
Fuel for locomotives,	308	25	7,400	92	7,709	17
Incidentals and superintendence,	129	30	794	28	923	58
Laborers, wipers and hostlers,	595	83	3,660	07	4,255	90
Locomotive furniture and fixtures,	32	66	200	66	233	32
Locomotives, repairs of,	277	85	6,357	95	6,635	80
Oil for locomotives,	54	51	977	76	1,032	27
Stationery and printing,	4	05	24	88	28	93
Tools and machinery, repairs, of,	88	39	542	96	631	35
Locomotives, wrecks,	2	75	180	37	183	12
Watchmen,	13	01	79	89	92	90
Water, wood and coal stations, expenses and repairs of,	77	10	473	61	550	71
Total,	$2,340	38	$32,031	63	$34,372	01
Maintenance of Way.						
Ballast,	$64	11	$393	83	$457	94
Bridges, repairs of,	406	67	2,498	14	2,904	81
Cars, repairs of (in M. of W. service),	77	27	474	68	551	95
Cross-ties,	107	85	662	50	770	35
Maintenance Erie tracks,	956	94	3,536	46	4,493	40
Frogs,	45	07	276	83	321	90
Incidentals,	4	08	25	07	29	15
Oil, tallow, waste, &c.,	3	53	21	70	25	23
Rails, iron,	131	56	808	15	939	71
Rails, steel,	108	46	666	23	774	69
Road bed, repairs of, labor and material,	85	98	528	15	614	13
Snow and ice, removing,	58	39	358	68	417	07
Spikes,	11	59	71	21	82	80
Splices,	78	03	479	36	557	39
Stationery and printing,	5	17	31	74	36	91
Superintendents and supervisors,	114	59	703	90	818	49
Fences and crossings,	28	60	175	69	204	29
Telegraph, repairs of,	17	87	109	80	127	67
Tools and repairs of tools,	12	53	76	94	89	47
Track, repairing,	719	80	4,421	61	5,141	41
Watchmen,	287	08	1,763	46	2,050	54
Total,	$3,325	17	$18,084	13	$21,409	30
Maintenance of Cars.						
Car shops and sheds, repairs of,	$8	38	$51	47	$59	85
Cars, repairs of freight,	. . . . .	. .	10,234	90	10,234	90
Cars, repairs of passenger, baggage, express and postal,	64	60	. . . . .	. .	64	60
Fuel for heating,		08		52		60
Incidentals and superintendence,	240	20	1,475	49	1,715	69
Tools and repairs of tools,	32	08	197	08	229	16
Total,	$345	34	$11,959	46	$12,304	80

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Attendants,	$145	04	$890	95	$1,035	99
Fuel and light,	20	82	127	88	148	70
Incidentals and legal expenses,	7	97	48	97	56	94
Office expenses, repairs and furniture,	7	16	43	95	51	11
Salaries of president and other officers,	41	74	256	43	298	17
Stationery and blanks,	21	89	134	44	156	13
Insurance,	357	82	2,198	05	2,555	87
Real estate repairs,	1	89	11	58	13	47
Taxes,	379	05	2,328	44	2,707	49
Total,	$983	38	$6,040	69	$7,024	07

EARNINGS—Summary.

Passenger transportation, local and through,		$7,290	48
Freight transportation, local and through,		130,250	72
Mail service,	$889 94 total,	1,876	64
Express service,	986 70		
Miscellaneous,		530	87
Total,		$139,948	71

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$5,225	86	$33,981	08	$39,206	94
Motive power,	2,340	38	32,031	63	34,372	01
Maintenance of way,	3,325	17	18,084	13	21,409	30
Maintenance of cars,	345	34	11,959	46	12,304	80
General expenses,	983	38	6,040	69	7,024	07
Total operating expenses,					$114,317	12
Expenditures charged to cost of road, real estate and equipment during the year,					16,616	72
Total expenditures during the year,					$130,933	84

Operating expenses, $81\frac{7}{10}$ per cent. of earnings.		
Earnings per mile of road operated, $117\frac{32}{100}$,	$1,192	88
Expenses per mile of road operated,	974	40
Net earnings,	$218	48

GENERAL BALANCE SHEET, 1887.

Assets.		
Betterment of road,	$34,186	80
Betterment of equipment,	1,534	96
Material on hand,	29,224	93
Accounts receivable,	90,844	08
	$155,790	77
Liabilities.		
Value of supplies on hand March 24, 1886,	$28,349	60
Audited vouchers and pay rolls:		
Accounts payable,	10,980	64
Profit and loss,	116,460	53
	$155,790	77

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company; agreed rates based on weights.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Merchants' Despatch Transportation Company; agreed rates and per cents.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Their cars in regular freight trains.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Based on weight of mail matter.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	1	15	1	15
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	.....	1	15	1	15

Salisbury Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Thos. M. King, President,	Pittsburgh, Pa.
J. B. Washington, Secretary and Treasurer,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Chas. Donnelly,	Pittsburgh, Pa.
J. B. Caven,	Pittsburgh, Pa.
J. V. Patton,	Pittsburgh, Pa.
Jno. B. Jackson,	Pittsburgh, Pa.
Johns McCleave,	Pittsburgh, Pa.
Jas. M. Schoonmaker,	Pittsburgh, Pa.
Samuel Spencer,	Baltimore, Md.
Francis Burns,	Baltimore Md.

CAPITAL STOCK.

Amount authorized by law,		$200,000	00
Amount authorized by votes of company,		117,800	00
Amount subscribed,		117,800	00
Amount now paid in, Common,	$104,250 00	117,800	00
Amount now paid in, Special or preferred,	13,550 00		
Number of shares issued,	2,356		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1898, bear interest at 7 per cent., which is payable in January and July), amount,	$150,000	00
Total amount of funded debt,	$150,000	00
Unfunded Debt.		
Funded debt as per last report,	$150,000	00
Unfunded debt as per last report,	4,652	10

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Salisbury Junction to West Salisbury,		8.90	8.90
Branches.			
Grassy Run branch, from Boynton's Mills to Salisbury Coal Company's mines,	Length of road,	1.25	.....
	Length of single track,	1.25	1.25
West Salisbury branch, from West Salisbury to Salisbury Coal Company's Mines,	Length of road,	.75	.....
	Length of single track,	.75	.75
Tub Mill Run branch, from West Salisbury to W. J. Smith & Co.'s mines,	Length of road,	.50	.....
	Length of single track,	.50	.50
Summary.			
Length of main line,		8.90	8.90
Length of branches owned by the company,		2.50	2.50
Length of sidings and other tracks not above enumerated,		8.40	8.40
Length of all tracks,		19.80	19.80

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1.00	1.00
Miles of track laid with iron rail on lines owned, leased or operated,	18.80	18.80

Weight of rail per yard,	Steel,	64 lbs.
	Iron,	52 to 64 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	12
Wooden bridges, number of, 6; aggregate length,	467 feet.
Wooden trestles, number of, 6; aggregate length,	1,064 feet.
Total length of bridges and trestles,	1,531 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	9
Number of crossing at which there are neither gates nor flagmen,	9

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line, passenger and freight, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 2; in Pennsylvania, ... 2

Material of foundation upon which track is laid: Cross-ties on broken stone ballast.

Equipment.	Number.	Average cost of each.
Locomotives, ...	1	$7,000 00
Passenger cars, second class, combination, ...	1	. . . . .

Balance of equipment furnished by Baltimore and Ohio Railroad Company.

Train brake in use: Common hand brake.

Employes.

Average number of persons regularly employed by company, including officials, ... 38

Same in Pennsylvania, ... 38

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 30

Number of miles run by freight trains, ... 31,420

Total number of miles run, ... 31,450

Number of passengers carried one mile in Pennsylvania, ... 37,478

Number of tons of 2,000 pounds of through freight for the year on main road, ... 186,852

Number of tons of 2,000 pounds of local freight for the year, ... 68,489

Number of tons of freight carried one mile, ... 1,827,092

Number of tons of freight carried one mile in Pennsylvania, ... 1,827,092

Gross amount of tonnage for the year (2,000 pounds per ton), ... 255,341

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ... / Bituminous coal and coke, .	240,699	Merchandise and manufactures,	814
Petroleum and other oils, . . .	58	Live stock, ...	2
Other iron or castings, ...	79	Lumber, ...	13,091
Stone and lime, ...	31	Other articles, ...	329
Agricultural products, ...	238	Total, ...	255,341

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For all classes, $1\frac{7}{10}$ cents per ton per mile.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886	.....	.....	.....	.....	.....	.....	366	2,806	$76 12
November, 1886,	.....	.....	.....	.....	.....	.....	301	2,160	72 62
December, 1886,	.....	.....	.....	.....	.....	.....	530	3,812	121 05
January, 1887,	.....	.....	.....	.....	.....	.....	279	1,955	59 62
February, 1887,	.....	.....	.....	.....	.....	.....	211	1,608	56 25
March, 1887,	.....	.....	.....	.....	.....	.....	324	2,349	72 26
April, 1887,	.....	.....	.....	.....	.....	.....	293	2,121	60 90
May, 1887,	.....	.....	.....	.....	.....	.....	355	2,592	72 58
June, 1887,	.....	.....	.....	.....	.....	.....	324	2,363	66 17
July, 1887,	.....	.....	.....	.....	.....	.....	558	4,074	114 08
August, 1887,	.....	.....	.....	.....	.....	.....	645	4,710	131 90
September, 1887,	.....	.....	.....	.....	.....	.....	950	6,928	193 98
Total,	.....	.....	.....	.....	.....	.....	5,136	37,478	$1,097 53

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For all classes, 2.8 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	19,340	123,187	$2 503 42
November, 1886,	.....	.....	.....	.....	.....	.....	20,384	133 631	2 661 17
December, 1886,	.....	.....	.....	.....	.....	.....	16,126	96 290	2,119 84
January, 1887,	.....	.....	.....	.....	.....	.....	5 042	34,289	699 02
February, 1887,	.....	.....	.....	.....	.....	.....	14,064	104,700	1 760 76
March, 1887,	.....	.....	.....	.....	.....	.....	13 955	109,917	1,736 44
April, 1887,	.....	.....	.....	.....	.....	.....	22,603	184,923	2 934 53
May, 1887,	.....	.....	.....	.....	.....	.....	21,946	131,075	2,191 83
June, 1887,	.....	.....	.....	.....	.....	.....	33,393	266 290	4 252 69
July, 1887.	.....	.....	.....	.....	.....	.....	31 662	204 097	4,942 16
August, 1887,	.....	.....	.....	.....	.....	.....	25,259	192,618	2,513 31
September, 1887,	.....	.....	.....	.....	.....	.....	31,117	246,075	4,003 19
Total,	.....	.....	.....	.....	.....	.....	255,341	1,827,092	$32,318 36

EARNINGS FOR THE YEAR—Continued.

RECAPITULATION.		
Total passenger earnings for the year,	$1,097	53
Total freight earnings for the year,	32,318	36
Total earnings for the year,	$33,415	89

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers..		Freight.		Total.	
Agents and clerks,					$1,519	29
Brakemen, tonnage,					1,514	17
Cleaning engines and cars,					490	59
Conductors and train agents, tonnage,					891	95
Dispatchers and yard masters,					221	75
Foreign agencies, eastern and western agencies,					152	84
Heating cars,					10	82
Incidentals: Miscellaneous and contingent, $159.80; express expenses, $201.65,					361	45
Light for cars,					1	78
Light for stations,						12
Oil for Locomotives, $103.95; cars, $2.72 (Cr.); signals, $18.60,					119	83
Stationery, printing and advertising.					237	64
Superintendence,					301	89
Telegraph superintendents and operators,					4	44
Total,					$5,828	56
Motive Power.						
Enginemen and firemen: Enginemen, $937.31; firemen, $532.24,					$1,469	55
Fuel for water stations,					1	38
Fuel for locomotives,					1,044	98
Pumping water,						25
Laborers,					4,690	44
Locomotives, repairs of,					1,981	83
Water, wood and coal stations, expenses and repairs of,					116	56
Total,					$9,304	99
Maintenance of Way.						
Repairs roadway: Joint fixtures, $118.83; material for ordinary repairs, $196.76 (Cr.),					$77	93
Bridges, repairs of,					1,658	78
Cross-ties, repairs of roadway,					970	04
Rails, repairs of roadway (Cr.),					66	22
Repairs of depots: Shops and buildings, $0.32; depots proper, $25.40,					25	08
Total,					$2,665	61
Maintenance of Cars.						
Cars, repairs of freight,					$1,281	55
Cars, repairs of passenger, baggage, express and postal,					497	89
Total,					$1,779	44

EXPENDITURES FOR OPERATING DURING THE YEAR.—Continued.

General Expenses.	Passengers.		Freight.		Total.	
General expenses,					$2,379	07
House and ground rents, $33.05; legal expenses, $153.23,					186	28
Taxes on real estate,					331	91
Losses by accident, $29 87; 30 00; 12 18					72	05
Total,					$2,969	31

EARNINGS—Summary.

Passenger transportation, local and through,	$1,097	53
Freight transportation, local and through,	32,318	36
Total,	$33,415	89

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$5,828	56
Motive power,					9,304	99
Maintenance of way,					2,665	61
Maintenance of cars,					1,779	44
General expenses,					2,969	31
Total operating expenses,					$22,547	91

GENERAL BALANCE SHEET, DECEMBER 31, 1887.

Assets.		
Construction and equipment,	$252,596	27
Profit and loss,	22,786	98
	$275,383	25
Liabilities.		
Capital stock: Common, $104,250.00; preferred, $13,550.00,	$117,800	00
Scrip stock,	229	50
First mortgage bonds,	150,000	00
Due other corporations, &c.,	7,353	75
	$275,383	25

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio express, owned and operated by the Baltimore and Ohio Railroad Company, which operates this road.

UNITED STATES MAIL.

We do not transport United States mail.

Schuylkill and Lehigh Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
Samuel R. Shipley,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$50,000	00
Amount authorized by votes of company,		50,000	00
Amount subscribed,		50,000	00
Amount now paid in, common,		50,000	00
Number of shares issued,	1,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.

First mortgage bonds (due May 1, 1898, bear interest at four and one-half per cent., which is payable May and November), amount, ... $600,000 00

COST.

Total cost of roads owned to date,	$1,063,800	32
Average of same per mile of road laid, 44 miles,	$24,175	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penn.
Length of main line, from south of Reading to Slatington, to terminus of Wilmington and Northern railroad,	44	. . . . .
Length of single main track,	44	. . . . .
Summary.		
Length of main line,	44	. . . . .
Length of sidings and other tracks not above enumerated,	3.80	. . . . .
Length of all tracks,	47.80	. . . . .

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 8½ ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	2	. . . . .
Miles of track laid with iron rail on lines owned, leased or operated, ...	45.80	. . . . .

Weight of rail per yard, { Steel, ... 68 lbs.
Iron, ... 56, 68, 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 76
Wooden bridges, number of, 51; aggregate length, . . 1,957 feet.
Iron bridges, number of, 2; aggregate length, . . . 1,201 feet.
Wooden trestles, number of, 23; aggregate length, . 3,327 feet.

Total length of bridges and trestles, ... 6,485 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pennsylvania Schuylkill Valley railroad, one and one-half miles south of Reading (over); Lebanon Valley branch, Philadelphia and Reading railroad, one mile west of Reading (over); main line, Philadelphia and Reading railroad, two and one-half miles north of Reading (under).

Number of crossings of highways, at grade, in this Commonwealth, ... 81
Number of crossings of highways over railroad, . . . 4
Number of crossings of highways under railroad, . . 8
Number of crossings at which gates or flagmen are maintained, ... 1
Number of crossings at which there are neither gates nor flagmen, ... 80

Stations.

Number of engine houses and shops owned by the company, ... 1
Number of fuel and water stations on main line, . . 4

Material of foundation upon which track is laid: Wooden cross-ties, ashes and cinder ballast.

Equipment.

Furnished by Philadelphia and Reading Railroad Company, lessee.

All operations included in the report of the Philadelphia and Reading Railroad Company.

Schuylkill River West Side Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

Directors, elected January 9, 1888.	*Residences.*
Austin Corbin,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
Samuel R. Shipley,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.
Thomas Cochran,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$120,000	00
Amount authorized by votes of company,		120,000	00
Amount subscribed,		15,000	00
Amount now paid in, common,		1,500	00
Number of shares issued,	300		
Amount paid in on each share,		5	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.

Unfunded debt, incurred for construction, equipment or purchase of property, ... $2,859 10

No work has been done on this road.

Schuylkill Valley Navigation and Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
P. C. Hollis, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 407 Library street, Philadelphia, Pa.

Directors.	*Residences.*
Samuel R. Shipley,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
Jno. Wanamaker,	Philadelphia, Pa.
Thos. Cochran,	Philadelphia, Pa.
P. C. Hollis,	Philadelphia, Pa.
A. A. McLeod,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$576,050	00
Amount authorized by votes of company,	576,050	00
Amount now paid in, common,	576,050	00
Number of shares issued, 11,521		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date, ... $576,840 94

NOTE.—This road is leased to the Philadelphia and Reading Railroad Company. Date of lease, July 25, 1861; term of years, 999; annual rental, $29,450.00.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Port Carbon to Reevesdale,		11.00	11.00
Length of single main track,		5.70	5.70
Length of second main track,		5.30	5.30
Branches.			
Port Carbon branch, from Port Carbon Valley scales to Allison's shops;	Length of road,	.20	.20
	Length of single track,	.20	.20
Eagle Hill branch, from Eagle Hill to Five Points,	Length of road,	1.34	1.34
	Length of single track,	1.34	1.34
Novelty branch, from Heebner's Cut to Breaker,	Length of road,	.50	.50
	Length of single track,	.50	.50
Silver Creek branch, from New Philadelphia to Silver Creek,	Length of road,	2.40	2.40
	Length of single track,	2.40	2.40
Big Vein branch, from Middleport to Colliery,	Length of road,	1.95	1.95
	Length of single track,	1.95	1.95
Coal Hill branch, from Middleport to Breaker,	Length of road,	.20	.20
	Length of single track,	.20	.20
Brockville branch, from Brockville station to Brockville,	Length of road,	.60	.60
	Length of single track,	.60	.60
Summary.			
Length of main line,		11.00	11.00
Length of branches owned by the company,		7.19	7.19
Total length of all roads owned, leased and operated,		18.19	18.19
Length of second track,		5.30	5.30
Length of sidings and other tracks not above enumerated,		5.30	5.30
Length of all tracks,		28.79	28.79

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.		
Miles of track laid with steel rail on lines owned, leased or operated,	1.72	1.72
Miles of track laid with iron rail on lines owned, leased or operated,	27.07	27.07

Weight of rail per yard, . .	Steel, ...	68 and 70 lbs.
	Iron, ...	60, 64, 68 and 70 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	31
Wooden bridges, number of, 16; aggregate length, .	464¼ feet.
Stone bridges, number of, 4; aggregate length, . . .	74 feet.
Iron bridges, number of, 1; length, ...	54⅓ feet.
Wooden trestles, number of, 10; aggregate length, .	525¾ feet.
Total length of bridges and trestles, ...	1,118⅓ feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ...	22
Number of crossings at which there are neither gates nor flagmen, ...	22

Stations.

Number of fuel and water stations on main line, total, 1; in Pennsylvania, ...	1

Material of foundation upon which track is laid: Wooden cross-ties and cinder ballast.

GENERAL BALANCE SHEET, DECEMBER 21, 1887.

Assets.		
Railroad, ...	$576,840	94
Philadelphia and Reading Railroad Company, ...	16,165	12
Cash, ...	1,202	09
	$594,208	15
Liabilities.		
Capital stock, ...	$576,050	00
Dividends uncollected, ...	368	55
Revenue account, ...	16,349	48
State tax, ...	1,440	12
	$594,208	15

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: January, 1887, 2½ per cent.; July, 1887, 2½ per cent.

Paid in dividends, cash, ... $28,802 50

Shamokin, Sunbury and Lewisburg Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
S. P. Wolverton, President,	Sunbury, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welsh, Treasurer,	Philadelphia, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

Directors, Elected January 9, 1888.	*Residences.*
A. H. Dill,	Lewisburg, Pa.
John C. Smith,	Lewisburg, Pa.
Levi Rooke,	Winfield, Pa.
H. E. Davis,	Sunbury, Pa.
Henry Clement,	Sunbury, Pa.
John Haas,	Sunbury, Pa.
S. H. Kase,	Sunbury, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in, common,		1,000,000	00
Number of shares issued,	20,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due May 1, 1912, bear interest at 5 per cent., which is payable May and November), amount,		$1,000,000	00
Second mortgage bonds (due February 1, 1924, bear interest at 6 per cent., which is payable February and August), amount,		500,000	00
Unfunded Debt.			
Total amount of unfunded debt,		164,479	44
Total amount of funded and unfunded debt,		$1,664,479	44
Funded debt as per last report,	$1,500,000 00		
Unfunded debt as per last report,	160,134 44		

COST.

Total cost of roads owned to date,	$2,663,883	62
Average of same per mile of road laid, 31.1 miles,	$85,655	42

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Shamokin to West Milton,	31.10	.....
Length of single main track,	31.10	.....
Summary.		
Length of main line,	31.10	.....
Length of sidings and other tracks not above enumerated,	10.66	.....
Length of all tracks,	41.76	.....

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	35.58	.....
Miles of track laid with iron rail on lines owned, leased or operated,	6.18	.....

Weight of rail per yard, { Steel, ... 60, 66, 68 and 70 lbs.
Iron, ... 50, 56, 64 and 68 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	22
Iron bridges, number of, 16; aggregate length,	3,625 feet.
Wooden trestles, number of, 6; aggregate length,	3,253 feet.
Total length of bridges and trestles,	6,878 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Northern Central railroad, at Sunbury; Lewisburg and Tyrone railroad, at Lewisburg.

Number of crossings of highways, at grade, in this Commonwealth,	38
Number or crossings of highways, over railroad,	3
Number of crossings of highways, under railroad,	5
Number of crossings at which gates or flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	37

CHARACTERISTICS OF ROAD—Continued.

Stations.

Value of real estate held by the company, exclusive of roadway, ... $17,370 00

Material of foundation upon which track is laid: Wooden cross-ties, ashes, cinder and coal dirt ballast.

All operations included in the report of the Philadelphia and Reading Railroad Company.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$2,646,513	62
Real estate,	17,370	00
Cash,	284	14
Sundry debits,	562	13
	$2,664,729	89
Liabilities.		
Capital stock,	$1,000,000	00
First mortgage bonds,	1,000,000	00
Second mortgage bonds,	50,000	00
Unfunded debt,	164,479	44
Sundry credits,	250	45
	$2,664,729	89

Shamokin Valley and Pottsville Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
Stephen W. White, Secretary,	Philadelphia, Pa.
Tabor Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
Wistar Morris,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery Co., Pa.

CAPITAL STOCK.

Amount authorized by law,	$1,500,000	00
Amount authorized by votes of company,	869,450	00
Amount subscribed,	869,450	00
Amount now paid in, common,	869,450	00
Number of shares issued, . . . 17,389		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due July 1, 1901, bear interest at 7 per cent., which is payable January 1, and July 1), amount, ...		$2,000,000	00
Total amount of funded debt, ...		$2,000,000	00
Unfunded Debt.			
Funde debt as per last report, ...	$2,000,000 00		
Total cash realized from capital stock and debt, ...		$2,869,450	00

COST.

Total cost of roads and coal lands owned to date, . . $2,875,700 00

This road is leased to the Northern Central Railway Company for 999 years, from February 27, 1863.

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Sunbury to Mt. Carmel, ...	27.30	27.30
Length of single main track, ...	27.30	27.30
Branches.		
Lancaster branch from Junction S. V. & P. R. R., to coal colliery, { Length of road, ...	2.48	2.48
{ Length of single track, .	2.48	2.48
Summary.		
Length of main line, ...	27.30	27.30
Length of branches owned by the company, ...	2.48	2.48
Total length of all roads owned, leased and operated, .	29.78	29.78
Length of sidings and other tracks not above enumerated, .	20.76	20.76
Length of all tracks, ...	50.54	50.54

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	32.98	32.98
Miles of track laid with iron rail on lines owned, leased or operated, ...	17.56	17.56

Weight of rail per yard, . . { Steel, ... 60 and 70 lbs
{ Iron, ... 50, 60, 64 lbs.

CHARACTERISTICS OF ROAD—Continued.

Telegraph Lines Owned.

Length of lines in miles, 26.78; in Pennsylvania, . .	26.78
Number of miles of wire, 55.54; in Pennsylvania, .	55.54

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	40
Wooden bridges, number of, 25; aggregate length, .	1,074 feet.
Stone bridges, number of, 2 aggregate length, . . .	20 feet.
Iron bridges, number of, 1; length, ...	33 feet.
Wooden trestles, number of, 12; aggregate length, .	578 feet.
Total length of bridges and trestles, ...	1,705 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Northern Central railway, at Sunbury; Philadelphia and Erie railroad, at Sunbury.

Railroad crossing lines owned by the company, either over or under grade in this Commonwealth: Philadelphia and Reading railroad, at Fulton (over).

Number of crossings of highways, at grade, in this Commonwealth, ...	49
Number of crossings at which gates or flagmen are maintained, ...	1
Number of crossings at which there are neither gates nor flagmen, ...	48

Stations.

Number of stations on main line: Passenger, 6; freight, 6; total, 6; in Pennsylvania, ...	6
Number of engine houses and shops owned by the company, 1; in Pennsylvania, ...	1
Number of fuel and water stations on main line, 5; Pennsylvania, ...	5

Material of foundation upon which track is laid: Oak cross ties and cinder and coal culm ballast.

STOCK AND DIVIDENDS.

Date and per cent., of all cash dividends on stock of original and consolidated companies declared during the year: February 1, three per cent.; August 1, three per cent.

Paid in dividends, cash, ...	$52,167 00

Shamokin Valley and Pottsville Railroad—Northern Central Railway Company, Lessee.

[Year ending December 31, 1887.]

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Sunbury to Mt. Carmel,	27.3	27.3
Length of single main track,	27.3	27.3
Branches.		
Lancaster branch, from junction with Shamokin Valley and Pottsville to Hickory Ridge colliery, — Length of road,	2.48	2.48
Lancaster branch, from junction with Shamokin Valley and Pottsville to Hickory Ridge colliery, — Length of single track,	2.48	2.48
Summary.		
Length of main line,	27.30	27.30
Length of branches owned by the company,	2.48	2.48
Length of sidings and other tracks not above enumerated,	22.61	22.61
Length of all tracks,	52.39	52.39

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	33.03	33.03
Miles of track laid with iron rail on lines owned, leased or operated,	19.36	19.36

Weight of rail per yard, . . { Steel, ... 57½, 60, 70 lbs.
Iron, ... 56, 57½, 62, 64 lbs.

Telegraph Lines.

Length of lines in miles in Pennsylvania, ... 26.78
Number of miles of wire in Pennsylvania, ... 55.54

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	40
Wooden bridges, number of, 25; aggregate length,	1,074 feet.
Stone bridges, number of, 2; aggregate length,	20 feet.
Iron bridges, number of, 1; length,	33 feet.
Wooden trestles, number of, 12; aggregate length,	578 feet.
Total length of bridges and trestles,	1,705 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Northern Central railroad, at 1,480 feet east of Sunbury station, Philadelphia and Erie railroad; Philadelphia and Erie railroad, at 1,270 feet west of Sunbury station, Philadelphia and Erie railroad.

Railroads crossing lines owned by the company, over grade, in this Commonwealth: Philadelphia and Reading railroad, at 287 feet west of Fulton station.

Number of crossings of highways, at grade, in this Commonwealth,	49
Number of crossings at which flagmen are maintained,	1
Number of crossings at which there are neither gates nor flagmen,	48

Statement of regulations governing employés in regard to these crossings: Enginemen are required to sound the engine whistle 1,000 feet from the crossing and ring the bell until the crossing is passed.

Stations.

Number of stations on main line: Passenger and freight, 6; in Pennsylvania,	6
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 3; in Pennsylvania,	3

Material of foundation upon which track is laid: White and rock oak ties, and cinder and coal culm ballast.

Equipment.

Average number of cars in passenger trains, including mail, express and baggage cars,	2.9
Average number of cars in freight trains,	33.5
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	95
Average weight of freight trains, including locomotive and tender, in working order, in tons,	883

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	41,789
Number of miles run by freight and coal trains,	63,224
Total number of miles run,	105,013
Number of passengers carried one mile in Pennsylvania,	1,529,103
Number of tons of 2,000 pounds of through freight for the year on main road,	442,573
Number of tons of 2,000 pounds of local freight for the year,	1,019,538
Number of tons of freight carried one mile in Pennsylvania,	34,200,292
Gross amount of tonnage for the year (2,000 pounds per ton),	1,462,111
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour,)	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	925,029	Agricultural products,	56,542
Bituminous coal and coke,	178,635	Merchandise and manufactures,	104,039
Petroleum and other oils,	1,612	Live stock,	1,428
Pig iron,	32,292	Lumber,	85,741
Railroad iron,	26,747	Other articles,	14,393
Other iron or castings,	22,159		
Iron and other ores,	74	Total,	1,462,111
Stone and lime,	13,420		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, per ton per mile, ... $1\frac{028}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	....	.....	.....	12 749	91,538	$1,902 38
February, 1887,	.....	.....	.....	.....	.....	.....	12 430	90 524	1,815 70
March, 1887,	.....	.....	.....	.....	.....	.....	14 306	103.558	2.169 43
April, 1887,	.....	.....	.....	.....	.....	.....	14,429	110,444	2.233 49
May, 1887,	.....	.....	.....	.....	.....	.....	14.572	125.859	2 776 07
June, 1887,	.....	.....	.....	.....	.....	.....	15,023	117.211	2 615 21
July, 1887,	.....	.....	.....	.....	.....	.....	15,261	128 255	2 736 06
August, 1887,	.....	.....	.....	.....	.....	.....	18,365	148 100	3,162 83
September, 1887,	.....	.....	.....	.....	.....	.....	17,818	162,840	3,177 87
October, 1887,	.....	.....	.....	.....	.....	.....	19,200	150,128	3,199 69
November, 1887,	.....	.....	.....	.....	.....	.....	19 264	139,239	2,957 96
December, 1887,	.....	.....	.....	.....	.....	.....	19,906	161,407	3.451 32
Total,	.....	.....	.....	.....	.....	.....	193,323	1,529,103	$32,198 01

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For all classes, 2 106.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	33 663	942.564	$7 221 83	88 780	1,847.819	$22.178 10	122 443	2,790.383	$29.399 93
February, 1887,	37.971	1.063 188	8 517 73	76 299	1.641,311	20,377 96	114 270	2 704,499	28,895 69
March, 1887,	45,105	1,262,940	9.218 35	101.418	2.148.490	26.110 08	146,523	3,411.430	35 328 43
April, 1887,	39 152	1,096 256	6,076 12	90 612	1.881,171	22 026 52	129.764	2.977.427	28 102 64
May, 1887,	26 423	739,844	5 344 69	78.177	1.592 184	21.222 76	104 600	2 332 028	26 567 45
June, 1887,	26 726	748.328	5 056 21	113.184	2.416 632	29 236 90	139.910	3,164 960	34 293 11
July, 1887,	30 808	862 624	5,998 39	84 984	1.791,979	21 295 31	115 792	2.654 603	27 293 70
August, 1887,	41 888	1.172 864	8,023 78	95 220	2.047 786	24 241 72	137.108	3 220.650	32 265 50
September, 1887,	37 184	1.041.152	7 591 20	54 478	1.145 383	14.015 55	91 662	2,186 535	21 606 75
October, 1887,	40 958	1,146.824	8 100 94	76.558	1,720 009	20 889 36	117 516	2 866 8 3	28 990 30
November, 1887,	41 243	1,154 804	8,792 82	80.864	1.816 172	21 216 03	122,107	2.970.976	30.008 55
December, 1887,	41,452	1,160,656	8 546 93	78,964	1,759,312	20,160 03	120,416	2,919,968	28,706 96
Total,	442,573	12,392,044	$88,488 99	1,019,538	21,808,248	$262,970 32	1,462,111	34,200,292	$351,459 31

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$103	75	$113	32	$89	64	$306	71
February, 1887, .	103	60	68	82	107	79	280	21
March, 1887, . . .	103	75	70	00	52	23	225	98
April, 1887, . . .	103	74	107	94	89	64	301	32
May, 1887, ...	103	75	93	38	52	90	250	03
June, 1887, ...	103	74	91	64	95	79	291	17
July, 1887, ...	103	75	66	79	52	09	222	63
August, 1887, . .	103	75	132	10	77	12	312	97
September, 1887, .	103	74	110	80	132	38	346	92
October, 1887, . .	103	75	95	76	82	25	281	76
November, 1887, .	103	74	102	65	45	25	251	64
December, 1887, . .	103	75	119	48	72	92	296	15
Total, . . .	$1,244	81	$1,172	68	$950	00	$3,367	49

RECAPITULATION.

Total passenger earnings for the year, ...	$32,198	01
Total freight earnings for the year, ...	351,459	31
Total earnings from all other sources, ...	3,367	49
Total earnings from all sources on whole length of line, . . .	$387,024	81

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$243	38	$15	93	$259	31
Agents, ...	700	20	2,838	96	3,539	16
Baggage masters, ...	705	59	. . . . .	. .	705	59
Brakemen, ...	591	96	12,477	47	13,069	43
Cars, cleaning, ...	1,132	39	. . . . .	. .	1,132	39
Car furniture and fixtures, ...	14	40	63	57	77	97
Car service, ...	1,643	81	19,416	71	21,060	52
Clerks, ...	790	07	4,400	07	5,190	14
Conductors and train agents, . . .	985	88	4,857	44	5,843	32
Dispatchers, ...	381	60	1,810	86	2,192	46
Expenses of stations, except labor,	19	57	86	11	105	68
Foreign agencies, ...	5	94	219	51	225	45
Heating cars, ...	153	43		92	154	35
Heating stations, ...	31	61	43	43	75	04
Incidentals, ...	188	82	629	82	818	64
Insurance, ...	162	07	550	02	712	09
Labor at stations, ...	400	49	2,180	21	2,580	70
Legal expenses, ...	41	40	129	20	170	60
Lighting cars, ...	31	94		16	32	10
Lighting stations, ...	90	56	144	66	235	22
Loss and damage, ...	. . . . .	. .	1,676	57	1,676	57
Mail expenses, ...	143	37	. . . . .	. .	143	37
Oil for lamps, ...	48	96	143	99	192	95
Stationery and printing, ...	628	07	946	38	1,574	45
Stations, repairs of and furniture for, ...	364	09	896	37	1,260	46
Superintendents, ...	248	64	746	58	995	22
Taxes, "State,"	224	86	2,480	66	2,705	52
Telegraph expenses, ...	1,188	52	3,594	44	4,782	96
Watchmen, ...	51	00	153	00	204	00
Wrecks, clearing, ...	40	81	150	56	191	37
Total, ...	$11,253	43	$60,653	60	$71,907	03

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$1,947	13	. . . . .	. .	$1,947	13
Enginemen and firemen, freight,	. . . . .	. .	$9,690	50	9,690	50
Engine-houses and machine shops, &c., repairs of,	610	25	1,830	74	2,440	99
Fuel for heating,	8	58	25	75	34	33
Fuel for locomotives,	2,802	66	16,411	24	19,213	90
Incidentals,	181	40	544	18	725	58
Laborers,	1,011	78	3,035	34	4,047	12
Locomotive furniture and fixtures,	93	34	280	01	373	35
Locomotives, repairs of,	10,727	20	9,500	22	20,227	42
Oil for locomotives,	54	59	200	81	255	40
Sand for locomotives,	54	42	163	26	217	68
Stationery and printing,	23	82	71	44	95	26
Tallow for locomotives,	40	30	162	95	203	25
Tools and machinery, repairs of,	3	25	9	78	13	03
Waste for locomotives,	64	67	194	66	259	33
Water, wood and coal stations, expenses and repairs of,	521	58	1,564	76	2,086	34
Total,	$18,144	97	$43,685	64	$61,830	61
Maintenance of Way.						
Ballast,	$65	61	$196	84	$262	45
Bridges, repairs of,	1,386	93	4,160	78	5,547	71
Cars, repairs of (in M. of W. service),	5	27	15	82	21	09
Clerks,	60	13	180	37	240	50
Cross-ties,	1,735	27	5,205	80	6,941	07
Expenses on property,	184	69	554	08	738	77
Foreman, tool and watch-houses, repairs of,		48	1	43	1	91
Frogs,	52	38	157	12	209	50
Incidentals,	2	51	7	52	10	03
Oil, tallow, waste, &c.,	6	71	20	12	26	83
Rails, iron,	94	81	284	42	379	23
Rails, steel,	529	15	1,587	46	2,116	61
Road-bed, repairs of, labor and material,	473	41	1,420	21	1,893	62
Snow and ice, removing,	108	02	324	04	432	06
Spikes,	79	94	239	81	319	75
Splices,	777	37	2,332	10	3,109	47
Stationery and printing,	14	84	44	58	59	42
Superintendents and supervisors,	451	07	1,353	21	1,804	28
Switches,	74	12	222	35	296	47
Taxes on real estate for road,	10	65	31	96	42	61
Telegraph, repairs of,	49	61	148	89	198	50
Tools and repairs of tools,	62	21	186	64	248	85
Track, repairing,	2,365	90	7,097	73	9,463	63
Watchmen,	25	20	75	60	100	80
Total,	$8,616	28	$25,848	88	$34,465	16
Maintenance of Cars.						
Car shops and sheds, repairs of,	$0	70	$2	10	$2	80
Cars, repairs of freight,	. . . . .	. .	11,307	86	11,307	86
Incidentals,	7	26	21	76	29	02
Oil, tallow, waste, &c.,	83	00	589	81	672	81
Tools and repairs of tools,		70	2	08	2	78
Total,	$91	66	$11,923	61	$12,015	27

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Advertisements,	$2	89	$8	66	$11	55
Attendants,	35	66	106	99	142	65
Clerks,	621	07	1,863	21	2,484	28
Fuel and light,	4	61	13	82	18	43
Incidentals and legal expenses,	12	03	36	09	48	12
Office expenses, repairs and furniture,	44	56	133	66	178	22
Salaries of president and other officers,	310	86	932	59	1,243	45
Stationery and blanks,	52	86	158	59	211	45
Total,	$1,084	54	$3,253	61	$4,338	15

EARNINGS—Summary.

Passenger transportation, local and through,		$32,198	01
Freight transportation, local and through		351,459	31
Mail service,	$1,244 81 } Total,	2,417	49
Express service,	1,172 68 }		
Miscellaneous,		950	00
Total,		$387,024	81

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$11,253	43	$60,653	60	$71,907	03
Motive power,	18,144	97	43,685	64	61,830	61
Maintenance of way,	8,616	28	25,848	88	34,465	16
Maintenance of cars,	91	66	11,923	61	12,015	27
General expenses,	1,084	54	3,253	61	4,338	15
Total operating expenses,					$184,556	22

Operating expenses, 47.69 per cent. of earnings.		
Earnings per mile of road operated,	$14,176	73
Expenses per mile of road operated,	6,760	30
Net earnings,	202,468	59
Net earnings per mile of road operated,	7,416	43

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, at a fixed percentage of gross receipts.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $45.32 per mile for 27.47 miles, dependent on amount of service performed. No contract made with Post-office Department.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	1	3	.....	.....	1	3
Others,	.....	1	2	3	2	4
Total,	1	4	2	3	3	7

Sharon Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
E. A. Wheeler, President,	Sharon, Pa.
John H. Dynes, Secretary,	Cleveland, Ohio.
Charles Hall, Treasurer,	Sharon, Pa.

Directors.	*Residences.*
P. L. Kimberly,	Sharon, Pa.
J. J. Spearman,	Sharon, Pa.
Norman Hall,	Sharon, Pa.
Simon Perkins,	Sharon, Pa.
J. J. Pierce,	Sharpsville, Pa.
Charles Latimer,	Cleveland, Ohio.
Fayette Brown,	Cleveland, Ohio.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		500,000	00
Amount now paid in, common,		421,100	00
Number of shares issued,	8,422		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
One hundred and fifty-six bonds (due February 1, 1890, bear interest at 7 per cent., which is payable February 1, and August 1), amount,	$156,000	00
Total amount of funded debt,	577,100	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$577,100	00

COST.

Total cost of roads owned to date,	$580,972	81
Average of same per mile of road laid,	$23,000	00
Proportion of same for Pennsylvania,	23,000	00

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Sharon to Pymatuning,		7.76	7.76
Branches.			
Middlesex Extension branch, from Ferrona to W. Middlesex,	Length of road,	6.82	6.82
Sharpsville Extension branch, from Boyce to Sharpsville,	Length of road,	1.56	1.56
Butler County branch, from Sharon to coal mines,	Length of road,	2.67	2.67
Summary.			
Length of main line,		7.76	7.76
Length of branches owned by the company,		11.05	11.05
Total length of all roads owned, leased and operated,		18.81	18.81
Length of sidings and other tracks not above enumerated,		7.02	7.02
Length of all tracks,		25.83	25.83

Gauge.

Gauge of lines, ... 4 ft. 8½ ins.

Track.	Miles. Whole length.	Miles. Length in Penna.
Miles of track laid with steel rails on lines owned, leased or operated,	14.00	14.00
Miles of track laid with iron rail on lines owned, leased or operated,	4.81	4.81

Weight of rail per yard, . . { Steel, ... 60 lbs.
Iron, ... 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 37
Wooden bridges, number of, 1; length, ... 300 feet.
Iron bridges, number of, 1; length, ... 100 feet.
Wooden trestles, number of, 35; aggregate length, . . 1,933 feet.

Total length of bridges and trestles, ... 2,333 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Sharon Iron Works track railroad, at Sharon; Bethel railroad, at Middlesex.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Erie and Pittsburgh railroad, at Sharon, under crossing.

Number of crossings of highways, at grade, in this Commonwealth, ... 18

Number of crossings at which there are neither gates nor flagmen, ... 18

Statement of regulations governing employés in regard to these crossings: Regulations as required by statute; and in two cases train has to stop and send a man ahead, and cannot preceed until signal is given.

Stations.

Number of stations on main line: Passenger and freight, 7; in Pennsylvania, ... 7

Value of real estate held by the company, exclusive of roadway, $26,500; in Pennsylvania, ... $26,500 00

Equipment.

Road not equipped. Leased to the New York, Pennsylvania and Ohio Railroad Company, to whose report reference is made for information of this character.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$584,486	18
Cash,	12,822	21
	$597,308	39
Liabilities.		
Capital stock,	$421,100	00
Bonds payable,	156,000	00
New York, Pennsylvania and Ohio Railroad Company,	5,846	48
Profit and loss,	14,361	91
	$597,308	39

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: March 1, 3¼ per cent.; September 1, 3 per cent.

Paid in dividends, cash, ... $26,247 00

Sharpsville Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Thomas M. King, President,	Pittsburgh, Pa.
J. B. Washington, Vice President,	Pittsburgh, Pa.
S. K. Harris, Secretary,	Pittsburgh, Pa.
J. B. Washington, Treasurer,	Pittsburgh, Pa.
Thomas M. King, General Manager,	Pittsburgh, Pa.
William Truby, Superintendent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
J. V. Patton,	Pittsburgh, Pa.
N. C. Griswold,	Pittsburgh, Pa.
J. T. Johnson,	Allegheny, Pa.
William A. Baldwin,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
J. J. Pierce,	Sharpsville, Pa.

CAPITAL STOCK.

Amount authorized by law,		$350,000	00
Amount authorized by the votes of company,		350,000	00
Amount subscribed,		350,000	00
Amount now paid in,		350,000	00
Number of shares issued,	7,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due October 14, 1886, bear interest at 6 per cent., which is payable April and October), amount,		$60,000	00
Total amount of funded debt,		$60,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what:			
Accounts payable,	$38,377 09		
Less accounts receivable,	16,963 98		
Total amount of unfunded debt,		21,413	11
Total amount of funded and unfunded debt,		$81,413	11
Funded debt as per last report,	$60,000 00		
Unfunded debt as per last report,	21,513 38		

COST.

Total cost of roads owned to date,	$414,299	23
Average of same per mile of road laid, 22.53,	$18,783	92
Average of same per mile of single track,	18,783	92
Proportion of same for Pennsylvania,	18,783	92
Total cost of equipment owned,	24,356	19
Average cost of equipment per mile of road owned by company,	$1,081	05
Average cost of equipment per mile of road operated by company,	1,081	05
Proportion of same for Pennsylvania,	1,081	05
Cost of road and equipment per mile (of road owned by company),	19,864	97
Proportion of same for Pennsylvania,	19,864	97
Total cost of roads and equipment,	438,655	42
Proportion of same for Pennsylvania,	438,655	42

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Sharpsville, Pa., to Wilmington Junction, Pa.,		17.00	17.00
Branches.			
Neshannock branch, from Summit to Neshannock,	Length of road,	1.06	1.06
	Length of single track,	1.06	1.06
Bethel branch, from Bethel to Bethel Mines. Taken up.			
Lackawannock branch, from Lackawannock Junction to Lackawannock Mines,	Length of road,	.80	.80
	Length of single track,	.80	.80
Furnace branch, in borough of Sharpsville,	Length of road,	.92	.92
	Length of single track,	.92	.92
Sidings and yard tracks in borough branch of Sharpsville and on line of road,	Length of road,	2.00	2.00
	Length of single track,	2.00	2.00
Sharon branch in borough of Sharpsville,	Length of road,	.75	.75
	Length of single track,	.75	.75
Summary.			
Length of main line,		17.00	17.00
Length of branches owned by the company,		3.53	3.53
Length of sidings and other tracks not above enumerated,		2.00	2.00
Length of all tracks,		22.53	22.53

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.25	2.25
Miles of track laid with iron rail on lines owned, leased or operated,	20.28	20.28
	22.53	22.53

Weight of rail per yard,	Steel,	56 and 60 lbs.
	Iron,	56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	8
Wooden bridges, number of, 4; aggregate length,	140 feet.
Iron bridges, number of, 1; length,	40 feet.
Wooden trestles, number of, 3; aggregate length,	220 feet.
Total length of bridges and trestles,	400 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Erie and Pittsburgh railroad, at Sharpsville, Pa.

Number of crossings of highways, at grade, in this Commonwealth,	21
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	23

Statement of regulations governing employés in regard to these crossings: Warning given by engine whistle and bell.

Stations.

Number of stations on main line, 7; in Pennsylvania,	7
Number of engine-houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2

Material of foundation upon which track is laid: Cross ties on gravel and cinder ballast.

Equipment.	Number.	Average cost of each.
Locomotives,	3	
Passenger cars, second class, combination cars,	1	
Freight cars, 8-wheel,	7	

Train brake in use: Common hand brake.

Employes.

Average number of persons regularly employed by company, including officials,	44
Same in Pennsylvania,	44

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger, freight and coal trains, mixed trains,	25,820
Total number of miles run,	25,820
Number of passengers carried one mile in Pennsylvania,	42,594
Number of tons of freight carried one mile,	1,425,496
Number of tons of freight carried one mile in Pennsylvania,	1,425,496
Gross amount of tonnage for the year (2,000 pounds per ton),	101,438

The Amount of Freight in Tons of (2,000) Pounds.

Coal,	29,998	Merchandise and manufactures,	25
Coke,	28,369	Lumber,	1,877
Petroleum and other oils,	8	Other articles,	2,207
Pig iron,	11,425		
Iron and other ores,	2,611	Total,	101,438
Stone and lime,	24,918		

The Rate Per Ton (of 2,000 pounds) Per Mile Charged for Freight.

Average rate per ton per mile.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	$142 15
November, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	135 55
December, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	210 20
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	159 75
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	237 90
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	263 25
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	193 15
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	164 20
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	245 70
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	201 47
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	166 40
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	197 20
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$2,316 92

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows.

Average rate per passenger per mile.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	$3 985 76
November, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	3.611 23
December, 1886,	.....	.....	.....	.....	.....	.....	.....	.....	3 397 60
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3,171 50
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	2 302 73
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3 662 64
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	2 349 35
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	2,398 91
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	587 43
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	1 338 83
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	3 635 70
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	4,293 71
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$34,735 39

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails		Express.		Miscellaneous.		Totals.	
October, 1886,			$12	05	$15	00	$27	05
November, 1886,			11	90			11	90
December, 1886,			16	90			16	90
January, 1887,			11	50	25	00	36	50
February, 1887,			5	65			5	65
March, 1887,			7	30			7	30
April, 1887,			11	55			11	55
May, 1887,			11	85			11	85
June, 1887,			6	75			6	75
July, 1887,			5	70			5	70
August, 1887,			6	20			6	20
September, 1887,			6	10			6	10
Total,			$113	45	$40	00	$153	45

RECAPITULATION.

Total passenger earnings for the year,	$2,316	92
Total freight earnings for the year,	34,735	39
Total earnings from all other sources,	153	45
Total earnings for the year,	$37,205	76

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road,	$5,457	65

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents and clerks,					$2,260	40
Brakemen,					2,143	45
Conductors,					1,494	64
Heating stations,					33	31
Miscellaneous and contingent,					130	29
Lighting cars, passenger,					8	80
Lighting stations,					2	00
Stationery, printing and advertising,					261	90
Stations, repairs of,					22	75
Superintendence,					1,811	25
Taxes, "State,"					868	29
Watchmen, crossing,					361	10
Total,					$9,398	18
Motive Power.						
Enginemen,					$1,714	22
Firemen,					1,040	27
Cleaning engine and cars,					581	20
Fuel for locomotives,					2,458	25
Pumping water,					105	35
Locomotives, repairs of,					2,449	09
Oil, tallow and waste for locomotive,					182	31
Repairs, stationery machinery,					8	74
Water, wood and coal stations, expenses and repairs of,					161	31
Total					$8,700	74

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Cross-ties, repairs roadway,					$441	21
Ditching,					1,530	96
Repairs railway, miscellaneous,					12	50
Repairs railway, fences,					8	25
Rails, repairs railway,					1,920	60
Road bed, repairs of, labor and material,					2,317	03
Joint fixtures, repairs railway,					284	31
Taxes on real estate for road and school,					4	17
Total,					$6,519	03
Maintenance of Cars.						
Cars, repairs of freight,					$607	18
Cars, repairs of passenger,					1	90
Total,					$609	08
General Expenses.						
General expenses,					$468	93
Legal expenses,					166	00
Losses by accident,					606	74
Total,					$1,241	67

EARNINGS—Summary.

Passenger transportation, local and through,	$2,316	92
Freight transportation, local and through,	34,735	39
Express service,	113	45
Miscellaneous,	40	00
Total,	$37,205	76

EXPENSES—Summary.

Conducting transportation,	$9,398	19
Motive power,	8,700	74
Maintenance of way,	6,519	03
Maintenance of cars,	609	08
General expenses,	1,241	67
Total operating expenses,	$26,468	71

Net earnings, ... $10,737 05

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction:			
Construction,	$392,853 18		
Bethel switch,	723 45		
Right of way,	2,604 98		
Station and section house,	2,326 50		
Sharon extension,	15,470 38		
Wilmington extension,	7 00		
Bethel water tank,	312 49		
Middlesex branch,	1 25		
		$414,299	23
Equipment:			
Equipment,	$23,272 40		
Car account,	1,083 79		
		24,356	19
Real estate,		4,110	42
Material on hand,		537	90
		$443,303	74
Liabilities.			
Capital stock,		$350,000	00
First mortgage bonds,		60,000	00
Profit and loss,		11,890	63
Due other corporations, &c.,:			
Accounts payable (less bonds),	$38,377 09		
Less accounts receivable,	16,963 98		
		21,413	11
		$443,303	74

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc. Railroad does its own express business.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Do not transport United States Mail.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	2	.....	.....	.....	2
Employés,	.....	.....	.....	.....	.....	.....
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	2	.....	.....	.....	2

Sharon and State Line Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George H. Taylor, President,	Sharon, Pa.
David Adams, Secretary and Treasurer,	Sharon, Pa.

General offices at Sharon, Pa.

Directors.	*Residences.*
David Adams,	Sharon, Pa.
Francis H. Peebles,	Sharon, Pa.
Henry W. Horton,	Sharon, Pa.

CAPITAL STOCK.

Amount authorized by law,	$60,000	00
Amount subscribed,	4,000	00
Amount now paid in,	400	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

DEBT.

Total cash realized from capital stock and debt, . . . $400 00

CHARACTERISTICS OF ROAD.

Main Line.	MILES.	
	Whole length	Length in Penna.
Length of main line, from State Line to borough of Sharon, not constructed,	2	2
Summary.		
Length of main line, not constructed,	2	2

Sheffield and Spring Creek Railroad Company.

[Year ending December, 31, 1887.]

Officers.	*Residences.*
Walter Horton, President,	Sheffield, Pa.
Webb Horton, Vice President,	Middletown, N. Y.
Jerry Crary, Secretary,	Sheffield, Pa.
Charles Sigel, Treasurer,	Sheffield, Pa.
Jerry Crary, General Superintendent,	Sheffield, Pa.

General offices at Sheffield, Warren county, Pa.

Directors.	*Residences.*
Walter Horton,	Sheffield, Pa.
Jerry Crary,	Sheffield, Pa.
Charles Sigel,	Sheffield, Pa.
George Horton,	Sheffield, Pa.
Isaac Horton,	Sheffield, Pa.
Webb Horton,	Middletown, N. Y.
J. F. Schoellkopf,	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount now paid in,		3,000	00
Number of shares issued,	400		
Amount paid in on each share,		7	50

Main Line.

Length of main line, from Sheffield Junction to Duhrings, in Pennsylvania, ... 8 miles.

The Sheffield and Spring Creek railroad was leased to the Tionesta Valley railroad December 1, 1884, and report of same is included in report of the Tionesta Valley railroad.

Shenango and Allegheny Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas P. Fowler, Receiver,	New York city.
James T. Blair, President,	Greenville, Pa.
Thomas H. Wells, Vice President,	Youngstown, Ohio.
P. E. McCray, Auditor and Secretary,	Greenville, Pa.
I. D. Stinson, Treasurer and General Passenger Agent,	Greenville, Pa.
James T. Blair, General Manager,	Greenville, Pa.

General offices at Greenville, Pa.

Directors.	*Residences.*
James T. Blair,	Greenville, Pa.
Thomas H. Wells,	Youngstown, Ohio.
Paul Wick,	Youngstown, Ohio.
A. H. Steele,	Titusville, Pa.
James Sheakley,	Greenville, Pa.
William Waugh,	Greenville, Pa.
John R. Packard,	Greenville, Pa.

CAPITAL STOCK.

Amount authorized by law,		$200,000	00
Amount authorized by votes of company,		200,000	00
Amount subscribed,		200,000	00
Amount now paid in, common,		200,000	00
Number of shares issued,	4,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due April 1, 1889, bear interest at 7 per cent., which is payable April 1, and October 1), amount,		$1,000,000	00
First mortgage bonds, (due July 1, 1907, bear interest at 7 per cent., which is payable January 1 and July 1), amount,		200,000	00
Total amount of funded debt,		$1,200,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property and car trust warrants,	$15,225 71		
Debt incurred for any other purpose, and for what: Bills payable,	105,609 03		
Receivers' certificates,	177,026 09		
Total amount of unfunded debt, not including interest due,		$297,860	83
Funded debt as per last report,	$1,200,000 00		
Unfunded debt as per last report,	288,554 04		

COST.

Total cost of road owned to date,	$ 1,579,989	72
Average of same per mile of road laid, 60 miles, not including sidings,	$26,333	16
Average of same per mile of single track,	Same.	
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned, and on car trust plan,	272,624	15
Average cost of equipment per mile of road owned by company, 60 miles as above,	4,543	74
Average cost of equipment per mile of road operated by company, $79\frac{6}{10}$ miles,	3,424	93
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile, of road owned by company,	30,876	90
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	1,852,613	87
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Greenville to Hilliard,		47.0	47.0
Length of single main track,		47.0	47.0
Branches.			
Coaltown branch, from Branchton to Coaltown,	Length of road.	3.1	3.1
	Length of single track,	3.1	3.1
Bull Valley branch, from Roy to Argentine,	Length of road,	2.7	2.7
South branch, from Branchton to Gomersal,	Length of road,	4.0	4.0
	Length of single track,	4.0	4.0
Reed branch, from Grove City to Coal mines,	Length of road,	1.7	1.7
	Length of single track,	1.7	1.7
Filer branch, from Filer to Coal mines,	Length of road,	.8	.8
	Length of single track,	.8	.8
West Penn and Shenango connecting railroad, from Coaltown Junction to Butler, operated by G. and A. R. R. Separate report made,	Length of road,	19.6	19.6
	Length of sidings,	2.4	2.4

CHARACTERISTICS OF ROAD—Continued.

Summary.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, not including sidings, &c.,, ...	47.0	47.0
Length of branches owned by the company, not including sidings, ...	12.3	12.3
Length of operated roads roads, including sidings, ...	22.0	22.0
Total length of all roads owned, leased and operated,	81.3	81.3
Length of sidings and other tracks not above enumerated, .	13.8	13.8
Length of all tracks, ...	95.1	95.1

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	55.9	55.9
Miles of track laid with iron rail on lines owned, leased or operated, ...	39.2	39.2

Weight of rail per yard, . . { Steel, average, . . . 60 lbs.
Iron, average, ... 60 lbs.

Telegraph Lines owned.

Length of lines in miles, 54; in Pennsylvania, . . . 54
Number of miles of wire, 57; in Pennsylvania, . . . 57

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 46
Wooden bridges, number of. 40: aggregate length, . 1,590 feet.
Wooden trestles, number of, 6; aggregate length, . . 2,062 feet.

Total length of bridges and trestles, ... 3,652 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: New York, Pennsylvania and Ohio railroad, at Shenango; Western New York and Pennsylvania railroad, at Mercer.

Number of crossings of highways, at grade, in this Commonwealth, about 40
Number of crossings of highways under railroad, . . 2
Number of crossings at which there are neither gates nor flagmen, ... 42

Statement of regulations governing employés in regard to these crossings: "Cattle guards" and whistle (W) posts on both sides.

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line, passenger and freight, 14; in Pennsylvania,	14
Number of stations on branches, passenger and freight, 2; in Pennsylvania,	2
Number of stations on leased roads, passenger and freight, 4; in Pennsylvania,	4
Number of engine houses and shops owned by the company, 3; in Pennsylvania,	3
Number of fuel and water stations on main line: Water tanks, 5; in Pennsylvania,	5
Number of fuel and water stations on operated roads, 1; in Pennsylvania,	1
Value of real estate held by the company, exclusive of roadway, cost,	$16,471 21

Material of foundation upon which track is laid: Gravel.

Equipment.	Number.	Average cost of each.	
Locomotives (1 scrap), (3 on car trust plan),	11	$7,283	91
Passenger cars, first-class (4 on car trust plan),	5	4,624	45
Baggage, mail and express cars,	3	4,624	45
Freight cars, 8-wheel (106 on car trust plan),	176	796	42
Hand cars and hand trucks,	27	60	00

Train brake in use: Westinghouse.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	17
Average weight of passenger trains, including locomotive and tender. in working order, in tons,	75
Average weight of freight trains, including locomotive and tender, in working order, in tons,	256

Employes.

Average number of persons regularly employed by company, including officials,	225
Same in Pennsylvania,	225

DOINGS OF THE YEAR.

Transportation and Total Miles run.

Number of miles run by passenger trains,	87,830
Number of miles run by freight trains,	24,780
Number of miles run by coal trains,	113,054
Total number of miles run,	225,664

Number of passengers carried one mile in Pennsylvania,	1,302,891
Number of tons of 2,000 pounds of through freight for the year on main road,	All local.
Number of tons of 2,000 pounds of local freight for the year,	398,619
Number of tons of freight carried one mile,	11,337,333
Number of tons of freight carried one mile in Pennsylvania,	11,337,333
Gross amount of tonnage for the year (2,000 pounds per ton),	398,619
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	24
Average rate of speed adopted by express trains, including stops (miles per hour),	24
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	347,580
Other articles,	51,039
Total,	398,619

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For all freight, average amount received, per ton per mile,	$1\frac{081}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887	.....	.....	.....	.....	.....	.....	5,857	79,868	$2 336 91
February, 1887	.....	.....	.....	.....	.....	.....	6 667	93 325	2.539 64
March, 1887	.....	.....	.....	.....	.....	.....	9,667	100,671	3.174 69
April, 1887	.....	.....	.....	.....	.....	.....	5,757	71,877	2 079 89
May, 1887	.....	.....	.....	.....	.....	.....	5.352	69 726	2 006 81
June, 1887	.....	.....	.....	.....	.....	.....	9,345	157,391	2.908 22
July, 1887	.....	.....	.....	.....	.....	.....	8 946	157,117	3.063 27
August, 1887	.....	.....	.....	.....	.....	.....	11,731	169,303	3 252 13
September, 1887	.....	.....	.....	.....	.....	.....	11,020	131.683	3.472 60
October, 1887	.....	.....	.....	.....	.....	.....	7,418	104,971	2.502 31
November, 1887	.....	.....	.....	.....	.....	.....	6,014	76,837	2,379 26
December, 1887	.....	.....	.....	.....	.....	.....	8,008	90,112	3,028 94
Total	.....	.....	.....	.....	.....	.....	95,782	1 302,891	$32,744 67

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows :

Average amount received per passenger per mile, 2.53 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887	.....	.....	.....	.....	.....	.....	38 413	1,155,141	$10,737 73
February, 1887	.....	.....	.....	.....	.....	.....	22,927	686,063	6,596 80
March, 1887	.....	.....	.....	.....	.....	.....	19,185	614,310	6.160 87
April, 1887	.....	.....	.....	.....	.....	.....	31,650	940 398	10,333 57
May, 1887	.....	.....	.....	.....	.....	.....	42,059	1.218,390	13,193 92
June, 1887	.....	.....	.....	.....	.....	.....	41,556	1,244 605	13,094 14
July, 1887	.....	.....	.....	.....	.....	.....	25,755	710,533	8,827 53
August, 1887	.....	.....	.....	.....	.....	.....	30,785	852,693	10,623 95
September, 1887	.....	.....	.....	.....	.....	.....	32,896	912 336	10,610 52
October, 1887	.....	.....	.....	.....	.....	.....	37,880	1,033,183	10,872 07
November, 1887	.....	.....	.....	.....	.....	.....	37,665	998,023	11,064 51
December, 1887	.....	.....	.....	.....	.....	.....	37,848	971,658	10,371 23
Total	.....	.....	.....	.....	.....	.....	398,619	11,337,333	$122,536 89

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$216	70	$109	98	.....	..	$326	68
February, 1887,	216	70	87	62	.....	..	304	32
March, 1887,	216	70	115	10	$25	00	356	80
April, 1887,	216	70	131	08	.....	..	347	78
May, 1887,	216	70	140	61	.....	..	357	31
June, 1887,	216	70	143	68	.....	..	360	38
July, 1887,	216	70	165	07	.....	..	381	77
August, 1887,	216	70	179	40	.....	..	396	10
September, 1887,	216	70	179	92	.....	..	396	62
October, 1887,	216	70	151	46	.....	..	368	16
November, 1887,	216	70	146	12	.....	..	362	82
December, 1887,	216	70	178	18	.....	..	394	88
Total,	$2,600	40	$1,728	22	$25	00	4,353	62

RECAPITULATION.

Total passenger earnings for the year,	$32,744	67
Total freight earnings for the year,	122,536	89
Total earnings from all other sources,	4,353	62
Total earnings for the year,	$159,635	18
Total receipts from all sources on whole length of line,	$159,635	18
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Any other expenditures chargeable to this account,	$11,115 86
Proportion for Pennsylvania,	All.

EXPENDITURES FOR OPERATING DURING THE YEAR.

General operating expenses (includes wages of operators and maintenance of telegraph, switching, wrecking, &c.),		$6,282	55
Station expenses (includes wages of station agents and other employés at stations, supplies, &c.),		9,247	57
Train expenses (includes wages of all train employés: Conductors, brakemen, enginemen, firemen, &c., fuel, oil, &c.),		29,819	10
Use of foreign cars (includes mileage of foreign cars, less amounts for mileage of this company's cars on other lines,		4,284	81
Loss and damage,		581	85
Total,		$50,215	88
Maintenance of locomotives (includes wages of shop employés and cost of material used in repairing and cleaning engines and cost of repairs outside of company's shops),		$11,817	78
Maintenance of way (includes wages of all trackmen, repairs of tools and hand cars, ties, rails, spikes, tools, &c.),		$38,971	07
Maintenance of cars (includes wages of shop employés and cost of material used in repairing and cleaning cars),		$7,019	53
General expenses,	$4,202 19		
Legal expenses,	3,902 18		
		$8,104	37
Salaries of president and other officers,		3,300	00
Stationery and blanks,		533	77
Taxes on real estate,		64	00
General insurance,		462	08
Total,		$12,464	22

EARNINGS—Summary.

Passenger transportation, local and through,		$32,744	67
Freight transportation, local and through,		122,536	89
Mail service,	$2,600 40	Total, 4,328	62
Express service,	1,728 22		
Miscellaneous,		25	00
Total,		$159,635	18

EXPENSES—Summary.

Conducting transportation,	$50,215	88
Motive power,	11,817	78
Maintenance of way,	38,971	07
Maintenance of cars,	7,019	53
General expenses,	12,464	22
Total operating expenses,	$120,488	48
Expenditures charged to cost of road, real estate and equipment during the year,	11,115	86
Total expenditures during the year,	$131,604	34

GENERAL BALANCE SHEET, 1887.

Assets.		
Total cost of road, real estate, &c.,	$1,579,989	72
Total cost of equipment, &c.,	272,624	15
Material on hand,	15,607	80
Current accounts,	43,181	88
West Penn and Shenango Connecting Railroad Company (20 per cent. freight guarantee),	9,393	01
Premium on insurance,	35	80
Overcharges, not yet adjusted,	943	57
Profit and loss,	374,630	14
	$2,296,406	07
Liabilities.		
Capital stock,	$200,000	00
First mortgage bonds,	1,200,000	00
Bills payable,	105,609	03
Receivers' certificates,	177,026	09
Car trust warrants,	15,225	71
Interest on bonds,	396,200	00
Mercer Mining and Manufacturing Company,	94,812	10
Union Coal and Coke Company, Limited,	15,450	82
Interest on receivers' certificates,	16,055	78
Interest on bills payable,	10,358	06
Wages of employés,	32,795	21
Vouchers for supplies, &c.,	32,873	27
	$2,296,406	07

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express, in charge of the general business; Erie Express, doing through business only; Pittsburgh and Western Express, doing market business only. Compensation based upon weights.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Compensation based upon weights.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	1	3	2	3	3
Others,	.....	.....	1	2	1	2
Total,	.....	1	4	4	4	5

Shenango Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Joseph N. McClure, President,	Sharon, Pa.
Chas. T. Phillips, Secretary,	Sharon, Pa.
J. S. Fruit, Treasurer,	Sharon, Pa.
H. Lamb, Chief Engineer,	Andover, Ohio.

General offices at 7 Vine street, Sharon, Pa.

Directors.	*Residences.*
Joseph Forker,	Sharon, Pa.
Samuel McClure,	Sharon, Pa.
Enoch Filer,	Sharon, Pa.
F. H. Buhl,	Sharon, Pa.
J. S. Fruit,	Sharon, Pa.
J. C. Owsley,	Sharon, Pa.
John Phillips,	Sharon, Pa.
Walter Pierce,	Sharpesville, Pa.
George D. Kelley,	Sharpesville, Pa.

CAPITAL STOCK.

Amount authorized by law,	$60,000	00
Amount subscribed,	60,000	00
Amount now paid in, common,	6,000	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property to December 31, 1887,	$55,200	00
Total amount of unfunded debt,	$55,200	00
Total amount of funded and unfunded debt,	$55,200	00

COST.

Total cost of roads owned to date,	$55,200	00
Average of same per mile of road laid,	$31,116	12
Average of same per mile of single track,	31,116	12
Proportion of same for Pennsylvania,	All.	
Proportion of same for Pennsylvania,	$55,200	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from State Line to North line of borough of Sharon,	1.774	1.774
Length of single main track,	1.774	1.774
Summary.		
Length of main line,	1.774	1.774
Total length of all roads owned, leased and operated,	1.774	1.774
Length of sidings and other tracks not above enumerated,	.461	.461
Length of all tracks,	2.235	2.235

Gauge.

Gauge of lines . . . . . 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.235	2.235

Weight of rail per yard, steel, ... 60 lbs.

CHARACTERISTICS OF ROAD--Continued.

Telegraph Lines.

Length of lines in miles, 1½; in Pennsylvania, . . .	1½
Number of miles of wire, 1½; in Pennsylvania, . . .	1½

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ...	4
Number of crossings at which there are neither gates nor flagmen, ...	4

Stations.

Number of stations on main line: Passenger, 1; freight, 1; total, 1; in Pennsylvania, ...	1
Value of real estate held in trust for the company, exclusive of roadway, total, $8,000.00; in Pennsylvania,	$8,000 00

Material of foundation upon which track is laid: Earth and cinders.

This road was not completed in time for any business in 1887 and is yet in process of construction.

GENERAL BALANCE SHEET, 1887.

Assets.		
Amount expended in construction to December 31, 1887, ...	$55,200	00
	$55,200	00
Liabilities.		
Unfunded debt for money borrowed to pay contractors, to be repaid from proceeds of bonds and stock when issued, ...	$55,200	00
	$55,200	00

Sherrick Run Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
H. C. Frick, President, ...	Pittsburgh, Pa.
Chas. H. Spencer, Secretary, ...	Pittsburgh, Pa.
G. B. Bosworth, Treasurer, ...	Pittsburgh, Pa.
W. F. McCook, General Solicitor, ...	Pittsburgh, Pa.

General offices at 104 Fifth avenue, Pittsburgh, Pa.

Directors.	*Residences.*
H. C. Frick, ...	Pittsburgh, Pa.
Henry Phipps, Jr., ...	Allegheny, Pa.
D. A. Stewart, ...	Pittsburgh, Pa.
Jno. Walker, ...	Allegheny, Pa.
W. F. McCook, ...	Swissvale, Pa.
C. H. Spencer, ...	Pittsburgh, Pa.
G. B. Bosworth, ...	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law, ...	$500,000	00
Amount authorized by votes of company, ...	500,000	00
Amount subscribed, ...	500,000	00
Amount now paid in, common, ...	50,000	00
Amount paid in on each share, ...	5	00
Par value of each share, ...	50	00

Sinnemahoning and Sheffield Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
C. R. Early, President,	Ridgway, Pa.
O. B. Grant, Vice President,	Ridgway, Pa.
S. A. Rote, Secretary,	Ridgway, Pa.
T. L. Minier, Treasurer,	Elmira, N. Y.
Lucore & Early, General Solicitors,	Ridgway, Pa.
Chas. B. Early, Assistant Treasurer,	Ridgway, Pa.

Directors.	*Residences.*
C. R. Early,	Ridgway, Pa.
A. N. Cole,	Wellsville, N. Y.
T. L. Minier,	Elmira, N. Y.
O. B. Grant,	Ridgway, Pa.
Geo. R. Woodward,	Ridgway, Pa.
J. H. Cochran	Driftwood, Pa.
Joseph Cochran,	Emporium, Pa.
A. J. Appleber,	Bradford, Pa.
J. H. Selkreg,	Ithaca, N. Y.

CAPITAL STOCK.

Amount authorized by law,	$390,000	00
Amount authorized by votes of company,	390,000	00
Amount subscribed,	195,000	00
Amount now paid in,	19,500	00
Number of shares issued, 3,900		
Amount paid in on each share,	5	00

COST.

Total cost of roads owned to date,	$19,500 00

CHARACTERISTICS OF ROAD.

Main Line.

Length of main line, from Elk and Cameron county line to Sheffield, Pa., on Bennett's branch, at Sinnemahoning Creek, Penna., whole length, 65 miles; in Pennsylvania,	65

Sinnemahoning Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
F. H. Goodyear, President,	Buffalo, N. Y.
C. W. Goodyear, Vice President,	———
N. N. Metcalf, Secretary,	Forest House, Pa.
E. O. Cheney, Treasurer,	Buffalo, N. Y.
Directors.	*Residences.*
F. H. Goodyear,	Buffalo, N. Y.
D. Burlingame,	Sizerville, Pa.
N. N. Metcalf,	Wrights, Pa.
L. Taggart,	Emporium, Pa.
M. M. Griffin,	Wrights, Pa.
J. L. Craven,	Emporium, Pa.
H. A. Avery,	Forest House, Pa.

CAPITAL STOCK.

Amount authorized by law,		$90,000	00
Amount now paid in, common,		90,000	00
Number of shares issued,	900		
Amount paid in on each share,		100	00
Par value of each share,		100	00

COST.

Total cost of roads owned to date, ... $90,000 00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Keating Summit, Pa., to Costello, Pa.,	. . . . .	12.23
Summary.		
Length of main line,	. . . . .	12.23
Total length of all roads owned, leased and operated,	. . . . .	12.23

Gauge.

Gauge of lines, ... 4 ft. 9 in

Track.

Miles of track laid with steel rail on lines owned, leased or operated, length in Pennsylvania, ... 12.23

Weight of rail per yard, steel, ... 63, 70 and 72 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 6

Wooden bridges, number of, 1; length, ... 80 feet.

Wooden trestles, number of, 5; aggregate length, . . 425 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 2

Statement of regulations governing employés in regard to these crossings: Extra caution, usual sounding of whistle and ringing of bell.

Stations.

Number of stations on main line: Passenger, 2; freight, 2; in Pennsylvania, ... 2

Number of engine houses and shops owned by the company, in Pennsylvania, ... 2

Number of fuel and water stations on main line, in Pennsylvania, ... 2

Material of foundation upon which track is laid: Dirt and gravel.

Equipment.	Number.	Average cost of each.
Locomotives, ...	2	Leased.
Total passenger cars, ...	1	Leased.
Baggage, mail and express cars, ...	1	Leased.

Train brake in use: Hand brakes, engines equipped with American steam brake.

DOINGS FOR THE YEAR.

Transportation and Total Miles Run.

Number of miles run by mixed trains, ... 9,052

Number of passengers carried one mile in Pennsylvania, ... 63,581

Number of tons of 2,000 pounds of local freight for the year, ... 133,074

Number of tons of freight carried one mile, ... 1,627,495

The Amount of Freight, in Tons of 2,000 Pounds.

Agricultural products, merchandise and manufactures, live stock, lumber and other articles, 133,074; total, 133,074

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile, ...0207

EARNINGS FOR THE YEAR.

From transportation of through passengers, ... 3,179 06

From transportation of through freight (133,074 tons), 33,334 55

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 5 cents; for first-class way passengers, ... 5 cents.

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

Express,	$475	13
Miscellaneous,	12	00
Total,	$487	13

RECAPITULATION.

Total passenger earnings for the year,	$3,179	06
Total freight earnings for the year,	33,334	55
Total earnings from all other sources,	487	13
Total receipts from all sources on whole length of line,	$37,000	74
Proportion of earnings in Pennsylvania to earnings of whole line,	37,000	74

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$36	00
Brakemen,					1,216	44
Car service,					15	00
Conductors and train agents,					1,448	44
Incidentals,					1	50
Insurance,					78	00
Stationery and printing,					317	23
Taxes, "State,"					239	22
Watchmen,					962	92
Mileage,					387	34
Total,					$4,702	09
Motive Power.						
Enginemen and firemen, passenger, freight and mixed trains,					$3,354	00
Fuel for locomotives,					7,503	27
Oil for locomotives,					1,053	48
Sand for locomotives,					152	45
Total,					$12,063	20
Maintenance of Way.						
Incidentals,					$1,669	34
Track, repairing,					5,368	13
Total,					$7,037	47
General Expenses.						
Clerks,					$3,107	41
Office expenses, repairs and furniture,					2,184	20
Salaries of president and other officers,					8,500	00
Total,					$13,791	61

EARNINGS—Summary.

Passenger transportation, local and through,	$3,179	06
Freight transportation, local and through,	33,334	55
Mail and express service,	475	13
Miscellaneous,	12	00
Total,	$37,000	74

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$4,702	09
Motive power,					12,063	20
Maintenance of way,					7,037	47
General expenses,					13,791	61
Total operating expenses,					$37,594	37
Expenses per mile of road operated,					$3,073	94
Earnings per mile of road operated,					3,025	40
Deficit,					$48	54

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: American Express Company, rate, 21 cents per 100 pounds.

Slate Ridge and Delta Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Foulk Jones, President,	Slate Hill, Pa.
John Macomber, Secretary,	Delta, Pa.
S. G. Boyd, Treasurer,	York, Pa.
Horace Keescy, General Solicitor,	York, Pa.

Directors.	*Residences.*
Robert S. Parke,	Delta, Pa.
John Macomber,	Delta, Pa.
Edgar Mobly,	Bryansville, Pa.
John S. McElwain,	Fawn Grove, Pa.
H. W. Ramsay,	Delta, Pa.
S. G. Boyd,	York, Pa.
A. C. McCurdy,	Delta, Pa.
Asa Jones,	Delta, Pa.
W. H. Waters,	Vale, Md.
James P. Street,	The Rocks, Md.

CAPITAL STOCK.

Amount subscribed,		$4,500	00
Amount now paid in, common,		2,700	00
Number of shares issued,	50		
Amount paid in on each share,		30	00
Par value of each share,		50	00

DEBT.

No mortgage. No funded debt.

Unfunded debt, incurred for construction, equipment or purchase of property, unknown.

COST.

Total cost of roads owned to date, unknown.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line from Delta Station, York and Peach Bottom railroad, to Maryland State line,	1	1
Length of single main track,	1	1
Summary.		
Length of main line,	1	1
Total length of all roads owned, leased and operated,	1	.....
Length of sidings and other tracks not above enumerated, included in length of main line.		
Length of all tracks,	1	1

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	1	1

Weight of rail per yard, steel, ... 40 lbs.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 3

Number of crossings at which there are neither gates nor flagmen, ... 3

Statement of regulations governing employés in regard to these crossings. Engine whistle to be blown four times, when six hundred yards distant, as notice of approach of train.

Stations.

Number of stations on main line, passenger and freight, 2; in Pennsylvania, ... 2

Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: Gravel.

Equipment.

No equipment. Road operated by the Maryland Central Railroad.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried one mile in Pennsylvania, ... 5,358

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	366	.....	$9 21
February, 1887,	.....	.....	.....	.....	.....	.....	330	.....	9 19
March, 1887,	.....	.....	.....	.....	.....	.....	339	.....	9 40
April, 1887,	.....	.....	.....	.....	.....	.....	354	.....	10 20
May, 1887,	.....	.....	.....	.....	.....	.....	399	.....	11 25
June, 1887,	.....	.....	.....	.....	.....	.....	346	.....	9 97
July, 1887,	.....	.....	.....	.....	.....	.....	510	.....	14 69
August, 1887,	.....	.....	.....	.....	.....	.....	708	.....	18 78
September, 1887,	.....	.....	.....	.....	.....	.....	380	.....	10 86
October, 1887,	.....	.....	.....	.....	.....	.....	721	.....	17 23
November, 1887,	.....	.....	.....	.....	.....	.....	420	.....	12 30
December, 1887,	.....	.....	.....	.....	.....	.....	485	.....	15 10
Total,	.....	.....	.....	.....	.....	.....	5,358	.....	$148 18

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	$9 46
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	11 11
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	21 57
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	16 30
May, 1887.	.....	.....	.....	.....	.....	.....	.....	.....	12 46
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	11 30
July, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	4 59
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	10 72
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	14 44
October, 1887.	.....	.....	.....	.....	.....	.....	.....	.....	23 74
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	18 61
December, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	19 48
Total,	.....	.....	.....	.....	.....	.....	.....	.....	$173 78

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Settled with service on Maryland Central railroad.

Slate Run Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
James B. Weed, President,	Binghamton, N. Y.
William S. Hill, Secretary,	Binghamton, N. Y.
F. M. Weed, Treasurer,	Binghamton, N. Y.
William H. Jessup, General Solicitor,	Montrose, Pa.
A. P. Bovier, Chief Engineer,	Elmira, N. Y.
E. C. Rodman, General Superintendent,	Slate Run, Pa.

Directors.	*Residences.*
William H. Jessup,	Montrose, Pa.
Frederick M. Weed,	Binghamton, N. Y.
Hunting C. Jessup,	Montrose, Pa.
William H. Jessup, Jr.,	Montrose, Pa.
William S. Hill,	Binghamton, N. Y.
George S. Jessup,	Montrose, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount now paid in, common,		75,000	00
Number of shares issued,	750		
Amount paid in on each share,		100	00

COST.

Total cost of roads owned to date,	$65,757	31
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	$9,242	69
Average cost of equipment per mile of road owned by company,	$942	27
Proportion of same for Pennsylvania,	All.	
Total cost of roads and equipment,	75,000	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Slate Run to terminus, ...	10	10
Summary.		
Length of main line, ...	10	10

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	10	10

Weight of rail per yard, steel, ... 30 lbs.

Bridges and Trestles.

Wooden bridges, number of, 2; aggregate length, . . 380 feet.
Wooden trestles, number of, 3; aggregate length, . . 300 feet.

Total length of bridges and trestles, ... 680 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 2

Stations.

Number of stations on main line, passenger and freight, 1; in Pennsylvania, ... 1

Equipment.	Number.	Average cost of each.	
Locomotives, ...	1	$4,500	00
Freight cars, 8-wheel, ...	25	175	00
Total freight cars, ...	25	175	00

Average number of cars in freight trains, ... 7
Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 110

Employes.

Average number of persons regularly employed by company, including officials, ... 20

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by freight trains, ...	9,450
Total number of miles run, ...	9,450
Number of tons of 2,000 pounds of local freight for the year, ...	29,750
Number of tons of freight carried one mile, ...	297,500
Number of tons of freight carried one mile in Pennsylvania, ...	297,500
Average rate of speed adopted by freight trains, including stops (miles per hour,)	10

The Amount of Freight, in Tons of 2,000 Pounds.

Lumber and bark, ...	29,753

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For local freight, per ton per mile, ...	.0251

EARNINGS FOR THE YEAR—From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	.....	4,400	10	$1,047 00	.....	.....	.....
July, 1887,	.....	.....	.....	3,070	10	1,726 00	.....	.....	.....
August, 1887,	.....	.....	.....	4 473	10	1 127 82	.....	.....	.....
September, 1887,	.....	.....	.....	5,160	10	1,457 15	.....	.....	.....
October, 1887,	.....	.....	.....	4,160	10	1,054 50	.....	.....	.....
November, 1887,	.....	.....	.....	3 640	10	954 31	.....	.....	.....
December, 1887,	.....	.....	.....	4,850	10	1,104 20	.....	.....	.....
Total,	.....	.....	.....	29,753	.....	$7,470 98	.....	.....	.....

Recapitulation.

Total freight earnings for the year,	$7,470	98
Total receipts from all sources on whole length of line,	$7,470	98
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Brakemen,			$812	75	$812	75
Stationery and printing,			4	00	4	00
Total,			$816	75	$816	75
Motive Power.						
Enginemen and firemen, freight,			$900	00	$900	00
Fuel for locomotives,			618	73	618	73
Locomotives, repairs of,			115	50	115	50
Oil for locomotives,			61	86	61	86
Sand for locomotives,			40	40	40	40
Total,			$1,736	49	$1,736	49
Maintenance of Way.						
Cross-ties,	$126	64				
Rails, steel,	2,683	68				
Track, repairing,	1,762	52				
Total,	$4,572	84				
Maintenance of Cars.						
Cars, repairs of freight,			$783	03		
Total,			$783	03		

EARNINGS—Summary.

Freight transportation, through,	$7,470	98
Total,	$7,470	98

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,			$816	75	$816	75
Motive power,			1,736	49	1,736	49
Maintenance of way,			4,572	84	4,572	84
Maintenance of cars,			783	03	783	03
Total operating expenses,					$7,909	11
Total expenditures during the year,					$7,909	11

Earnings per mile of road operated,	$747	09
Expenses per mile of road operated,	790	91
Deficit,	43	82

Somerset County Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Max Schweibinz, President,	Confluence, Pa.
Frank Schweibinz, Secretary,	East Mauch Chunk, Pa.
P. H. Schweibinz, Treasurer,	Confluence, Pa.
Joseph Heinen, General Superintendent,	Confluence, Pa.

Directors.	*Residences.*
P. H. Schweibinz,	Confluence, Pa.
Frank Schweibinz,	East Mauch Chunk, Pa.
Frank Schwartz,	East Mauch Chunk, Pa.
Pius Schweibinz,	East Mauch Chunk, Pa.
Joseph Heinen,	Confluence, Pa.
John Shabo,	Shamokin, Pa.

CAPITAL STOCK.

Amount authorized by law,	$200,000	00
Amount authorized by votes of company,	2,000	00
Amount subscribed,	100,000	00
Amount now paid in,	79,453	40
Number of shares issued,	2,000	00
Amount paid in on each share,	37	15
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds (bear interest at 4 per cent.),	$12,000	00
Total amount of funded debt,	$12,000	00

COST.

Total cost of roads owned to date,	$63,563	06
Average of same per mile of road laid,	$7,945	38
Total cost of equipment owned,	8,580	00
Cost of road and equipment per mile (of road owned by company),	$9,017	80
Total cost of roads and equipment,	72,143	06

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole length.	Length in Penna.
Length of main line, from Schweibinz Station to Schweibinz Mill,	8.7	.....
Summary.		
Length of main line,	8.7	.....

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines,	3 ft.
Weight of rail per yard, iron,	60 lbs.

Bridges and Trestles.

Wooden bridges, number of, 13; aggregate length,	777½ feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	9
Number of crossings at which there are neither gates nor flagmen,	9

Stations.

Number of stations on main line: Passenger and freight,	1
Number of engine-houses and shops owned by the company,	1
Number of fuel and water stations on main line,	2
Value of real estate held by the company, exclusive of roadway,	$2,150 00

Equipment.	Number.	Average cost.
Locomotives,	1	....
Passenger cars, second-class,	1	....
Freight cars, 8-wheel,	7	....
Cars, roadway department, 8-weeel,	1	....
Hand-cars and hand-trucks,	2	....

Average number of cars in freight trains,	2

Employes.

Average number of persons regularly employed by company, including officials,	15
Same in Pennsylvania,	15

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	32
Number of miles run by freight trains,	8,500
Total number of miles run,	8,532
Number of tons of 2,000 pounds of local freight for the year,	10,263
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	8

The Amount of Freight, in Tons of 2,000 Pounds.

Lumber,	9,261
Other articles,	1,002
Total,	10,263

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For local freight, per ton per mile,	15 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
February, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
March, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
April, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
May, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
June, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
July, 1887,	.....	.....	.....	18	32	$18 00	.....	.....	.....
August, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
September, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
October, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
November, 1887,	.....	.....	.....	.....	.....	.....	.....	.....	.....
December, 1887.	.....	.....	.....	.....	.....	.....	.....	.....	.....
Total,	.....	.....	.....	18	32	$18 00	.....	.....	.....

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887.	.....	.....	.....	901	8	$1,081 20	.....	.....	.....
February, 1887,	.....	.....	.....	795	8	954 00	.....	.....	.....
March, 1887,	.....	.....	.....	647	8	776 40	.....	.....	.....
April, 1887.	.....	.....	.....	769	8	922 80	.....	.....	.....
May, 1887,	.....	.....	.....	783	8	939 60	.....	.....	.....
June, 1887,	.....	.....	.....	841	8	1,009 20	.....	.....	.....
July, 1887,	.....	.....	.....	933	8	1,119 60	.....	.....	.....
August, 1887.	.....	.....	.....	1,116	8	1,339 20	.....	.....	.....
September, 1887,	.....	.....	.....	1,043	8	1 251 60	.....	.....	.....
October, 1887.	.....	.....	.....	839	8	1,006 80	.....	.....	.....
November, 1887.	.....	.....	.....	816	8	979 20	.....	.....	.....
December, 1887,	.....	.....	.....	780	8	936 00	.....	.....	.....
Total,	.....	.....	.....	10,263	.....	$12,315 60	.....	.....	.....

EARNINGS FOR THE YEAR.—Continued.

Recapitulation.

Total passenger earings for the year,	$18	00
Total freight earnings for the year,	12,315	60
Total earnings for the year,	$12,333	60

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Brakemen,			$540	00		
Stations, repairs of and furniture for,			5	50		
Total,			$545	50	$545	50
Motive Power.						
Enginemen and firemen, freight,			$1,257	00		
Fuel for locomotives,			540	00		
Locomotives, repairs of,			233	05		
Oil for locomotives,			84	14		
Sand for locomotives,			20	00		
Tallow for locomotives,			73	00		
Waste for locomotives,			32	00		
Watchmen,			452	00		
Total,			$2,691	78	$2,691	78
Maintenance of Way.						
Cars, repairs of (in M. of W. service),			$487	74		
Cross-ties,			75	00		
Foremen, tool and watch-houses, repairs of,			111	99		
Road-bed, repairs of, labor and material,			974	37		
Snow and ice, removing,			8	85		
Stationery and printing,			74	00		
Total,			$1,731	95	$1,731	95
General Expenses.						
Clerks,			$540	00		
Salaries of president and other officers,			1,800	00		
Total,			$2,340	00	$2,340	00

EARNINGS—Summary.

Passenger transportation, local,	$32	00
Freight transportation, local,	12,315	60
Total,	$12,347	60

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,			$545	50		
Motive power,			2,691	78		
Maintenance of way,			1,731	95		
General expenses,			2,340	00		
Total operating expenses,			$7,309	23	$7,309	23

Earnings per mile of road operated,	$1,543	45
Expenses per mile of road operated,	913	65½
Net earnings,	629	59⅝

GENERAL BALANCE SHEET, 1887.

Assets.		
Total assets,	$79,453	40
Liabilities.		
Capital stock,	$62,293	06
Funded debt,	12,000	00
Net earnings in 1886,	122	97
Net earnings in 1877,	5,037	37
	$79,453	40

Somerset and Cambria Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
J. B. Washington, President,	Pittsburgh, Pa.
F. R. Pinkerton, Secretary,	Pittsburgh, Pa.
W. H. Ijams, Treasurer,	Baltimore, Md.
J. L. Randolph, Chief Engineer,	Martinsburg, W. Va.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
Wm. H. Koontz,	Somerset, Pa.
*C. C. Musselman,	Somerset, Pa.
Welty McCullogh,	Greensburg, Pa.
Joshua G. Harvey,	Baltimore, Md.
Robert Garrett,	Baltimore, Md.
P. E. Chapin,	Johnstown, Pa.

CAPITAL STOCK.

Amount authorized by votes of company,	$1,000,000	00
Amount now paid in,	1,000,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

* Deceased.

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1899, bear interest at 6 per cent., which is payable January 1 and July 1), amount,	$75,000	00
Traffic bonds (due July 1, 1900, bear interest at 5 per cent., which is payable principal and interest in freight), amount,	207,500	00
Second mortgage bonds (due February 1, 1925, bear interest at 5 per cent., which is payable February 1 and August 1), amount,	500,000	00
Total amount of funded debt,	$782,500	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$782,500	00

COST.

Total cost of roads owned to date,	$1,324,737	86
Average of same per mile of road laid,	$29,438	62
Proportion of same for Pennsylvania,	1,324,737	86
Average cost of equipment per mile of road owned by company: Equipped and operated by Baltimore and Ohio Railroad Company.		
Cost of road and equipment per mile of road owned by company,	$29,438	62
Proportion of same for Pennsylvania,	29,438	62
Total cost of roads and equipment,	1,324,737	86
Proportion of same for Pennsylvania,	1,324,737	86

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Rockwood to Johnstown,	45.10	45.10
Summary.		
Length of main line,	45.10	45.10
Length of sidings and other tracks not above enumerated,	5.70	5.70
Length of all tracks,	50.80	50.80

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	41.00	41.00
Miles of track laid with iron rail on lines owned, leased or operated,	9.80	9.80

Weight of rail per yard, { Steel, ... 60 and 67 lbs.
Iron, ... 57 lbs.

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	67
Wooden bridges, number of, 37; aggregate length,	416 feet.
Iron bridges, number of, 28; aggregate length,	2,291 feet.
Wooden trestles, number of, 2; aggregate length,	258 feet.
Total length of bridges and trestles,	2,965 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Pittsburgh and Connellsville railroad, connects at Rockwood.

Number of crossings of highways, at grade, in this Commonwealth,	57
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	59

Stations.

Number of stations on main line: Passenger and freight, total, 7; in Pennsylvania,	7
Number of engine houses and shops owned by the company, total, 4; in Pennsylvania,	4
Number of tunnels on all lines owned by the company, total, 1; in Pennsylvania,	1
Aggregate length of tunnels,	322 feet.

Material of foundation upon which track is laid: Cross-ties on broken stone ballast.

Equipment.	Number.	Average cost of each.	
Locomotives,	1	$7,000	00
Passenger cars, second-class, 1			
Total passenger cars,	1	3,200	00
Baggage, mail and express cars,	1	800	00
Balance of equipment furnished by Baltimore and Ohio Railroad Company.			

Train brake in use: Loughridge air brake.

Employes.

Average number of persons regularly employed by company, including officials,	174
Same in Pennsylvania,	174

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	72,639
Number of miles run by freight trains,	87,203
Number of miles run by mixed trains, ballast and shifting,	11,359
Total number of miles run,	171,201
Number of passengers carried one mile in Pennsylvania,	1,150,465
Number of tons of 2,000 pounds of through freight for the year on main road,	234,216
Number of tons of 2,000 pounds of local freight for the year,	22,866
Number of tons of freight carried one mile,	10,519,442
Number of tons of freight carried one mile in Pennsylvania,	10,519,442
Gross amount of tonnage for the year (2,000 pounds per ton),	257,082

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	76,930	Agricultural products,	2,560
Petroleum and other oils,	691	Merchandise and manufactures,	7,363
Pig iron,	383	Live stock,	403
Railroad iron,	21,465	Lumber,	12,965
Other iron and castings,	23,713	Other articles,	10,877
Iron and other ores,	80,336	Total,	257,082
Stone and lime,	19,396		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For all classes, per ton per mile, ...81 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	5,800	90,965	$2 583 49
November, 1886,	.....	.....	.....	.....	.....	.....	4,756	68,718	1,976 43
December, 1886,	.....	.....	.....	.....	.....	.....	6,376	92,927	2 400 77
January, 1887,	.....	.....	.....	.....	.....	.....	4,215	65 469	1,870 96
February, 1887,	.....	.....	.....	.....	.....	.....	4,553	61,927	1,831 33
March, 1887,	.....	.....	.....	.....	.....	.....	5,825	85,770	2,435 20
April, 1887,	.....	.....	.....	.....	.....	.....	5 664	68,617	2,049 03
May, 1887,	.....	.....	.....	.....	.....	.....	6,690	93,762	2,344 05
June,	.....	.....	.....	.....	.....	.....	5,103	71,442	1,786 08
July, 1887,	.....	.....	.....	.....	.....	.....	8 777	122 889	3,072 24
August, 1887,	.....	.....	.....	.....	.....	.....	10,093	141,312	3,532 80
September, 1887,	.....	.....	.....	.....	.....	.....	13,300	186,667	4,666 67
Total,	.....	.....	.....	.....	.....	.....	81,152	1,150,465	$30,549 05

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For all classes, $2\frac{6}{10}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	31,085	1,268 905	$8,301 54
November, 1886,	.....	.....	.....	.....	.....	.....	22,034	897,154	7,787 07
December, 1886	.....	.....	.....	.....	.....	.....	22,892	969 691	7,961 03
January, 1887,	.....	.....	.....	.....	.....	.....	16 640	704,474	7,386 51
February, 1887,	.....	.....	.....	.....	.....	.....	16,574	686,157	5,519 77
March, 1887,	.....	.....	.....	.....	.....	.....	19,826	803,871	6,729 40
April, 1887,	.....	.....	.....	.....	.....	.....	14,061	541,259	5,649 74
May, 1887,	.....	.....	.....	.....	.....	.....	14,013	529,674	5,798 91
June, 1887,	.....	.....	.....	.....	.....	.....	14,492	570,185	5,726 72
July, 1887,	.....	.....	.....	.....	.....	.....	22 877	943,198	7,351 33
August, 1887,	.....	.....	.....	.....	.....	.....	41,456	1,755 199	12,742 80
September, 1887,	.....	.....	.....	.....	.....	.....	21,132	849,675	7,865 61
Total,	.....	.....	.....	.....	.....	.....	257,082	10,519,442	$88,820 43

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
October, 1886,	$170	29	B. & O. operates its own express.				$170	29
November, 1886,	170	29					170	29
December, 1886,	167	03					167	03
January, 1887,	170	29					170	29
February, 1887,	170	29					170	29
March, 1887,	170	29					170	29
April, 1887,	170	29					170	29
May, 1887,	170	29					170	29
June, 1887,	118	14					118	14
July, 1887,	170	29					170	29
August, 1887,	170	29					170	29
September, 1887,	170	29					170	29
Total,	$1,988	07					$1,988	07

RECAPITULATION.

Total passenger earnings for the year,	$30,549	05
Total freight earnings for the year,	88,820	43
Total earnings from all other sources,	1,988	07
Total earnings for the year,	$121,357	55

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passenger.		Freight.		Total.	
Agents and clerks,					$8,122	05
Baggage masters, station and train,					458	50
Brakemen, tonnage, $3,819 43; passenger, $660 80; total,					4,480	23
Cleaning engines and cars,					2,286	73
Conductors and train agents, tonnage, $1,715 47; passenger, $1,140; total,					2,855	47
Dispatchers and yard masters,					1,125	04
Foreign agencies, eastern and western agencies,					1,755	93
Heating cars,					159	36
Heating stations,					33	97
Incidentals, miscellaneous and construction, $1,519 91; express expenses, $2,785 01; total,					4,304	92
Labor at depots,					1,250	45
Light for cars,					26	45
Light for stations,					152	68
Oil for locomotives, $658 30; cars, $1,576 75; signals, $188 65; total,					2,423	70
Stationery, printing and advertising,					1,276	95
Superintendence,					1,061	88
Switchmen and yard crews,					20	00
Telegraph superintendents and operators,					2,475	73
Total,					$34,270	04

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger: Enginemen, $1,849 45; firemen, $865 45; total,					$2,714	90
Enginemen and firemen, freight: Enginemen, $2,860 52; firemen, $1,542 93; total,					4,403	45
Fuel for water stations,					1	00
Fuel for locomotives,					4,188	13
Pumping water,					213	57
Locomotives, repairs of,					8,768	12
Watchmen,					388	22
Total,					$20,677	39
Maintenance of Way.						
Repairs of railway: Material and ordinary repairs, $1,104 96; ballast, $6 00; fixtures, $440 43; total,					$1,551	39
Bridges, repairs of,					12,138	62
Cross-ties, repairs of railway,					6,281	94
Rails, repairs of railway,					105	32
Snow and ice, removing,						84
Repairs of depots: Shops and buildings, $448 21; depots and property, $1,127 83; total,					1,576	04
Telegraph, repairs of,					850	89
Watchmen: Bridges, $2 20; cuts, $628 00; tunnels, $15 75; total,					745	95
Total,					$23,040	35
Maintenance of Cars.						
Cars, repairs of freight,					$12,351	80
Cars, repairs of passenger, baggage, express and postal,					6,579	57
Preparing fuel,					541	33
Laborers,					21,785	98
Total,					$41,258	68
General Expenses.						
General expenses,					$7,523	46
Legal expenses and house rents,					23	94
Taxes on real estate,					1,500	79
Losses by accidents,					356	64
Total,					$9,404	83

EARNINGS—Summary.

Passenger transportation, local and through,	$30,549	05
Freight transportation, local and through,	88,820	43
Mail service,	1,988	07
Total,	$121,357	55

EXPENSES—Summary.

Conducting transportation,	$34,270	04
Motive power,	20,677	39
Maintenance of way,	23,040	35
Maintenance of cars,	41,258	68
General expenses,	9,404	83
Total operating expenses,	$128,651	29

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction and equipment,	$1,324,737	86
Due from other corporations, &c.,	528,710	74
	$1,853,448	60
Liabilities.		
Capital stock,	$1,000,000	00
First mortgage bonds,	75,000	00
Second mortgage bonds,	500,000	00
Traffic bonds,	207,500	00
Profit and loss,	70,948	60
	$1,853,448	60

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio Express, owned and operated by Baltimore and Ohio Railroad Company, which operates this road.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,988.07. See "Earnings from all other Sources."

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	1	.....	2	.....	3
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	1	.....	2	.....	3

South Mountain Railway and Mining Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. C. Fuller, President,	Pine Grove Furnace, Pa.
William H. Woodward, Secretary and Treasurer,	Carlisle.
A. E. Lehman, Chief Engineer,	Carlisle.
William H. Woodward, General Superintendent,	Carlisle.

General offices at Carlisle, Pa.

Directors.	*Residences.*
J. C. Fuller,	Pine Grove Furnace, Pa.
Jay Cooke,	Philadelphia.
Jay Cooke, Jr.,	Philadelphia.
Charles D. Barney,	Philadelphia.
John M. Butler,	Philadelphia.
B. J. Woodward,	Philadelphia.
E. J. Williams,	New York City.

CAPITAL STOCK.

Amount authorized by law under reorganization act of April, 1861,	$200,000	00
Amount subscribed under reorganization,	200,000	00

DEBT.

Funded Debt.			
First mortgage bonds (due April 1, 1898, bear interest at 6 per cent., which is payable April and October), amount,		$100,000	00
Total amount of funded debt,		$100,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$100,000	00
Funded debt as per last report,	$100,000 00		
Total cash realized from capital stock and debt,		$300,000	00

COST.

Total cost of roads owned to date, report of old company,	$345,125	12
Average of same per mile of road laid,	$19,410	86
Total cost of equipment owned, report of old company,	45,639	29
Average cost of equipment per mile of road owned by company,	$2,566	98
Cost of road and equipment per mile (of road owned by company),	21,977	84
Total costs of roads and equipment,	390,764	41
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	MILES. Whole length.	MILES. Length in Penna.
Length of main line, from Carlisle, Pa., to Pine Grove Furnace, Pa.,	17.78	17.78
Summary.		
Length of main line,	17.78	17.78
Length of sidings and other tracks not above enumerated,	2	2
Length of all tracks,	19.78	19.78

Gauge.

Gauge of lines, ... 4 ft. 9 in.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	10	.....
Miles of track laid with iron rail on lines owned, leased or operated,	9.78	.....

Weight of rail per yard,	Steel,	56 lbs.
	Iron,	56 lbs.

Telegraph Lines.

Length of lines in miles, 11; in Pennsylvania,	11
Number of miles of wire, 19; in Pennsylvania,	19

Bridges and Trestles.

Iron bridges, number of, 1; length,	100 feet.
Wooden trestles, number of, 5; aggregate length,	200 feet.
Total length of bridges and trestles,	300 feet.

Crossings.

Railroad crossing, at grade, lines owned by the company in this Commonwealth: Harrisburg and Potomac railroad, at near Mt. Holly Springs, Pa.

Number of crossings of highways, at grade, in this Commonwealth, ... 10

Statement of regulations governing employés in regard to these crossings: Whistle blown 900 feet from crossing, and bell rung continuously until crossing is passed.

Stations.

Number of stations on main line: Passenger, 5; freight, 5; total, 5; in Pennsylvania,	5
Number of engine houses owned by the company,	2
Number of fuel and water stations on main line,	3
Value of real estate held by the company, exclusive of roadway,	$1,200 00

Material of foundation upon which track is laid: Cross-ties, stone ballast.

Equipment.	Number.	Average cost.
Locomotives,	3	.....
Passenger cars, first-class,	1	.....
Baggage, mail and express cars,	2	.....
Freight cars, 8-wheel,	10	.....
Freight cars, 4-wheel,	1	.....
Total freight cars,	11	.....
Hand cars and hand trucks,	6	.....

Train break in use: Westinghouse automatic on passenger trains.

Employes.

Average number of persons regularly employed by company, including officials,	47
Same in Pennsylvania,	47

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	26,060
Number of miles run by freight trains,	11,902
Total number of miles run,	37,962
Number of passengers carried one mile in Pennsylvania,	735,034
Number of tons of 2,000 pounds of through and local freight for the year on main road,	69,479
Number of tons of freight carried one mile,	618,966
Gross amount of tonnage for the year (2,000 pounds per ton),	69,479
Average rate of speed adopted by ordinary passenger and express trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops, miles per hour,	12

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite coal,	13,953	Merchandise and manufactures,	9,516
Bituminous coal and coke,	8,234	Live stock,	242
Pig iron,	6,203	Lumber,	5,664
Iron and other ores,	13,283	Other articles,	1,532
Stone and lime,	7,158		
Agricultural products,	3,649	Total,	69,479

The Rate per Ton (of 2,000 Pounds) per Mile charged for Freight.

For through freight, through coal, local freight and local coal, per ton per mile, 3 cents.

EARNINGS OF THE YEAR.

From Transportation of Passengers.

Total passengers, 83,021½; total miles, 735,034; total amount, $14,061 37.

The rate of fare for passengers charged for all classes per mile, as follows: 1.91 cents.

From Transportation of Freight.

Total tons, 69,479; total miles, 618,966; total amount, $18,484 62.

From all other Sources.

Total mails, $1,036 84; total express, $359 02; total miscellaneous, $42 74; totals, $1,488 60.

Recapitulation.

Total passenger earnings for the year,	$14,061	37
Total freight earnings for the year,	18,484	62
Total earnings from all other sources,	1,488	60
Total earnings for the year,	$34,034	59
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents					$1,055	78
Brakemen					494	91
Cars, cleaning, and car furniture and fixtures					459	64
Car service					1,618	35
Clerks					474	92
Conductors and train agents					1,036	09
Dispatchers					328	49
Heating cars					88	45
Incidentals					64	33
Labor at stations					341	17
Mail expenses					60	00
Stations, repairs of and furniture for					496	67
Telegraph expenses					56	32
Watchmen					86	77
Wrecks, clearing					516	12
Total					$7,177	01
Motive Power.						
Enginemen and firemen, passenger and freight					$1,996	65
Fuel for heating					65	74
Fuel far locomotives					2,699	94
Incidentals					58	39
Locomotives, repairs of					1,146	10
Oil for locomotives, tallow and waste					329	70
Sand for locomotives					12	24
Watchmen					370	35
Water, wood and coal stations, expenses and repairs of					89	98
Total					$6,769	09
Maintenance of Way.						
Bridges, repairs of					$65	97
Cars, repairs of (in M. of W. service)					10	09
Expenses on property					3	17
Road-bed, repairs of, labor and material					5,276	91
Switches					245	15
Telegraph, repairs of					6	93
Tools and repairs of tools					72	57
Total					$5,680	79
General Expenses.						
Advertising					$851	31
Clerks					480	06
Fuel and light					17	88
Incidentals and legal expenses					216	74
Stationery and blanks					520	71
Taxes on real estate					17	67
Total					$2,104	37

EARNINGS—Summary.

Passenger transportation, local and through,		$14,061	37
Freight transportation, local and through,		18,484	62
Mail service,	$1,086 84 } Total,	1,445	86
Express service,	359 02 }		
Miscellaneous,		42	74
Total,		$34,034	59

EXPENSES—Summary.

	Passengers.	Freight.	Total.	
Conducting transportation,			$7,177	01
Motive power,			6,769	09
Maintenance of way,			5,680	79
General expenses,			2,104	37
Total operating expenses,			$21,731	26
Total expenditures during the year,			21,731	26

Operating expenses, $63\frac{8}{10}$ per cent. of earnings.		
Earnings per mile of road operated,	$1,914	21
Expenses per mile of road operated,	1,222	23
Net earnings,	5,816	44

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$345,125	12
Equipment,	45,639	29
Stock of other company,	500	00
Bills receivable,	27,685	43
	$418,949	84
Liabilities.		
Capital stock,	$200,000	00
Funded debt,	100,000	00
Profit and loss,	118,949	84
	$418,949	84

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams express, 10 and 20 cents per 100 pounds.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $1,086 84 per annum. Two mails each way daily except Sunday.

STOCKS AND DIVIDENDS.

Balance for the year, or surplus,	$5,816	44
Surplus at commencement of the year,	22,368	99
Total surplus,	$28,185	43
Balance of accounts due company,	$27,685	53
Other items,	500	00

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	.....	.....	.....	.....
Others,	.....	.....	.....	2	.....	2
Total,	.....	.....	.....	2	.....	2

South Pennsylvania Railroad Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
Robert H. Sayre, President,	Bethlehem, Pa.
Frederick J. Grotevent, Secretary and Treasurer,	Harrisburg, Pa.
Robert H. Sayre, Chief Engineer,	Bethlehem, Pa.

Directors.	*Residences.*
William K. Vanderbilt,	New York city, N. Y.
H. McK. Twombly,	New York city, N. Y.
William C. Whitney,	New York city, N. Y.
H. F. Dimock,	New York city, N. Y.
George J. Magee,	Corning, N. Y.
Franklin B. Gowen,	Philadelphia, Pa.
George DeB. Keim,	Philadelphia, Pa.
D. Hostetter,	Pittsburgh, Pa.
James Duffy,	Marietta, Pa.
Lyman D. Gilbert,	Harrisburg, Pa.
W. T. Sanger,	Harrisburg, Pa.

NOTE.—At this date there is one vacancy, caused by the death of William H. Vanderbilt.

CAPITAL STOCK.

Amount authorized by law,		$10,800,000	00
Amount authorized by votes of company,		20,000,000	00
Amount subscribed,		6,118,000	00
Amount now paid in, common,		6,118,000	00
Number of shares issued,	122,360		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1915, bear interest at 6 per cent., which is payable January 1 and July 1 of each year), amount,	$6,000,000	00
Total amount of funded debt,	$6,000,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$6,000,000	00
Funded debt as per last report, $6,000,000 00		

The railroad of this company being incomplete, and no part of it being in operation, there is no further report.

FREDERICK J. GROTEVENT,
Secretary and Treasurer.

Southern Pennsylvania Railway and Mining Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas B. Kennedy, President,	Chambersburg, Pa.
W. L. Ritchey, Secretary and Treasurer,	Chambersburg, Pa.
Chauncey Ives, Chief Engineer,	Chambersburg, Pa.
J. F. Boyd, General Superintendent,	Chambersburg, Pa.

General offices at Chambersburg, Pa.

Directors.	*Residences.*
Thomas B. Kennedy,	Chambersburg, Pa.
George B. Roberts,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
H. D. Welsh,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
John Stewart,	Chambersburg, Pa.

CAPITAL STOCK.

Amount authorized by law,	$800,000	00
Amount authorized by votes of company,	800,000	00
Amount subscribed and issued: As per terms of reorganization under act of 1861.		
Number of shares issued, 16,000		
Par value of each share,	50	00

DEBT.

Funded Debt.		
Bonds (due 1900, bear interest at 7 per cent.), amount, Interest in default since March 1, 1875.	$625,000	00
Total amount of funded debt,	$625,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt, plus the interest which has been in default since March 1, 1875,	$625,000	00

COST.

Total cost of roads owned to date,	$625,000	00
Average of same per mile of road laid,	$27,173	90
Proportion of same for Pennsylvania,	27,173	90

This company does not own any equipment. The whole length of the line is in the State of Pennsylvania.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from South Penn Junction to Richmond,	21.40	21.40
Length of single main track,	21.40	21.40
Branches.		
Richmond to ore banks branch, length of road,	2.00	2.00
Summary.		
Length of main line,	21.40	21.40
Length of branches owned by the company,	2.00	2.00
Total length of all roads owned, leased and operated,	23.40	23.40
Length of sidings and other tracks not above enumerated,	1.16	1.16
Length of all tracks,	24.56	24.56

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	2.5	2.5
Miles of track laid with iron rails on lines owned, leased or operated,	22.06	22.06
	24.56	24.56

Weight of rail per yard, { Steel, ... 56 lbs.
Iron, ... 50 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 7
Wooden bridges, length, ... 493 feet.
Wooden trestles, length, ... 768 feet.

Total length of bridges and trestles, ... 1,261 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	14
Number of crossings at which there are neither gates nor flagmen,	14

Stations.

Number of stations on main line: Passenger, 5; freight, 5; total, 5; in Pennsylvania,	5
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2

Material of foundation upon which track is laid: White and rock oak ties, broken limestone and slate ballast.

Equipment.

This company does not own any equipment. It is leased and operated by the Cumberland Valley Railroad Company.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried one mile in Pennsylvania,	273,182
Number of tons of 2,000 pounds of local freight for the year,	23,948
Number of tons of freight carried one mile,	298,758
Number of tons of freight carried one mile in Pennsylvania,	298,758
Gross amount of tonnage for the year (2,000 pounds per ton),	23,948

The Amount of Freight, in Tons of 2,000 Pounds

Anthracite coal,	2,987	Agricultural products,	4,877
Bituminous coal and coke,	651	Merchandise and manufactures,	3,508
Petroleum and other oils,	13	Live stock,	1,124
Pig iron,	16	Lumber,	4,144
Railroad iron,	61	Other articles,	1,540
Other iron or castings,	384		
Iron and other ores,	838	Total,	23,948
Stone and lime,	3,805		

The Rate per Ton (of 2,000 pounds) per Mile Charged for Freight.

For local freight, per ton per mile, ... $.03\frac{022}{1000}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	1,444	15,939	$393 97	1,444	15,939	$393 97
February, 1887,	.....	.....	.....	1,529	16,695	447 24	1,529	16,695	447 24
March, 1887,	.....	.....	.....	1,784	20,700	596 87	1,784	20,700	596 87
April, 1887,	.....	.....	.....	2,107	23,075	565 44	2,107	23,075	565 44
May, 1887,	.....	.....	.....	1,876	19,668	536 68	1 876	19 668	536 68
June, 1887,	.....	.....	.....	2 240	25,859	644 31	2,240	25,859	644 31
July, 1887,	.....	.....	.....	2,218	23 007	595 81	2 218	23,007	595 81
August, 1887,	.....	.....	.....	2,340	25,164	665 24	2,340	25,164	665 24
September, 1887,	.....	.....	.....	2,747	32,320	816 44	2,747	32,320	816 44
October, 1887,	.....	.....	.....	2,051	24,272	669 54	2 051	24,272	669 54
November, 1887,	.....	.....	.....	1,808	21,303	554 21	1,808	21,303	554 21
December, 1887,	.....	.....	.....	2,095	25,180	646 41	2,095	25,180	646 41
Total,	.....	.....	.....	24,239	273,182	$7,132 16	24,239	273,182	$7,132 16

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class way passengers, 3 cents ; for second-class way passengers, 3 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887.	.....	.....	.....	1,981	.....	$780 55	1,981	.....	$780 55
February, 1887,	.....	.....	.....	1,311	.....	598 28	1,311	.....	598 28
March, 1887,	.....	.....	.....	1,671	.....	841 96	1.671	.....	841 96
April, 1887,	.....	.....	.....	1,701	.....	813 34	1,701	.....	813 34
May, 1887,	.....	.....	.....	2,300	.....	742 20	2,300	.....	742 20
June, 1887,	.....	.....	.....	1,803	.....	577 34	1.803	.....	577 34
July, 1887.	.....	.....	.....	1,134	.....	556 81	1,134	.....	556 81
August, 1887.	.....	.....	.....	2,260	.....	748 66	2,260	.....	748 66
September, 1837,	.....	.....	.....	2 452	.....	960 61	2 452	.....	960 61
October, 1887,	.....	.....	.....	2,205	.....	781 07	2.205	.....	781 07
November, 1887,	.....	.....	.....	2.107	.....	715 49	2 107	.....	715 49
December, 1887,	.....	.....	.....	3,023	.....	911 85	3,023	.....	911 85
Total,	.....	.....	.....	23,948	.....	$9,028 16	23,948	.....	$9,028 16

EARNINGS FOR THE YEAR.—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$93	32	$100	52	.....	..	$193	84
February, 1887,	93	32	81	92	.....	..	175	24
March, 1887,	93	32	91	21	.....	..	184	53
April, 1887,	93	32	84	22	.....	.	177	54
May, 1887,	93	32	85	48	.....	..	178	80
June, 1887,	93	41	84	31	.....	..	177	72
July, 1887,	93	32	79	44	.....	..	172	76
August, 1887,	93	32	90	76	.....	..	184	08
September, 1887,	93	32	94	36	.....	..	187	68
October, 1887,	93	32	47	02	.....	..	140	34
November, 1887,	93	32	71	46	.....	..	164	78
December, 1887,	93	32	155	32	.....	..	248	64
Total,	$1,119	93	$1,066	02	.....	..	$2,185	95

RECAPITULATION.

Total passenger earnings for the year,	$7,132	16
Total freight earnings for the year,	9,028	16
Total earnings from all other sources,	2,185	95
Total earnings for the year,	$18,346	27
Total receipts from all sources on whole length of line,	$18,346	27
Proportion of earnings in Pennsylvania to earnings of whole line,	18,346	27

EXPENDITURES FOR OPERATING DURING THE YEAR.

onducting Transportation.	Passengers.		Freight.		Total.	
Agents,	$470	64	$1,247	33	$1,717	97
Baggage masters,	7	50	.....	..	7	50
Brakemen,	222	95	532	63	755	58
Cars, cleaning,	130	32	.....	..	130	32
Car service,	1,233	81	445	23	1,679	04
Clerks,	5	20	5	21	10	41
Conductors and train agents,	309	09	293	42	602	51
Dispatchers,	12	57	12	56	25	13
Expenses of stations, except labor,	46	57	47	19	93	76
Heating cars,	49	42	3	45	52	87
Incidentals,	3	00	.....	..	3	00
Labor at stations,	.....	..	181	65	181	65
Lighting cars,	32	95	2	30	35	25
Loss and damage,	.....	..		57		57
Mail expenses,	117	46	.....	..	117	46
Stationery and printing,	61	72	11	61	73	33
Stations, repairs of and furniture for,	67	93	39	37	107	30
Superintendents,	22	55	22	55	45	10
Telegraph expenses,	76	67	76	66	153	33
Total,	$2,870	35	$2,921	73	$5,792	08
Motive Power.						
Enginemen and firemen, passenger and freight,	$689	23	$656	03	$1,345	26
Engine houses and machine shops, &c., repairs of,	10	24	10	24	20	48
Fuel for locomotives,	629	35	628	51	1,257	86
Incidentals,	320	00	320	00	640	00
Laborers,	8	14	8	15	16	29
Locomotives, repairs of,	376	94	497	67	8[illegible]	61

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Watchmen,	$182	50	$182	50	$365	00
Water, wood and coal stations, expenses and repairs of,	57	37	57	39	114	76
Total,	$2,273	77	$2,360	49	$4,634	26
Maintenance of Way.						
Ballast,	$131	64	$131	63	$263	27
Bridges, repairs of,	133	63	133	64	267	27
Cars, repairs of (in M. of W. service),	2	14	2	13	4	27
Clerks,	15	39	15	40	30	79
Cross-ties,	1,912	57	1,912	57	3,825	14
Frogs,	6	67	6	68	13	35
Incidentals,	183	28	732	09	915	37
Rails, iron,	156	44	156	44	312	88
Rails, steel,	448	50	448	50	897	00
Road-bed, repairs of, labor and material,	579	17	579	18	1,158	35
Snow and ice, removing,	30	14	30	14	60	28
Spikes,	29	20	29	20	58	40
Stationery and printing,	1	61	1	61	3	22
Switches,	23	79	23	80	47	59
Telegraph, repairs of,	4	24	4	24	8	48
Tools and repairs of tools,	43	65	43	64	87	29
Track, repairing,	800	06	800	06	1,600	12
Total,	$4,502	12	$5,050	95	$9,553	07
General Expenses.						
Clerks,	$32	40	$32	41	$64	81
Incidentals and legal expenses,	10	75	10	75	21	50
Office expenses, repairs and furniture,	33	94	33	94	67	88
Salaries of president and other officers,	97	90	97	90	195	80
Stationery and blanks,	45	89	73	54	119	43
Total,	$220	88	$248	54	$469	42

EARNINGS—Summary.

Passenger transportation, local and through,		$7,132	16
Freight transportation, local and through,		9,028	16
Mail service,	$1,119 93 } Total,	2,185	95
Express service,	1,066 02 }		
Total,		$18,346	27

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$2,870	35	$2,921	73	$5,792	08
Motive power,	2,273	77	2,360	49	4,634	26
Maintenance of way,	4,502	12	5,050	95	9,553	07
General expenses,	220	88	248	54	469	42
Total operating expenses,					$20,448	83
Total expenditures during the year,					20,448	83

Summary—Continued.

Operating expenses, $111\frac{460}{1000}$ per cent. of earnings.		
Earnings per mile of road operated,	$797	66
Expenses per mile of road operated,	889	08
Deficit per mile of road operated,	91	42
Deficit,	2,102	56

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. See report of the Cumberland Valley Railroad Company.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback, or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States government for the transportation of its mails, and the terms of service: $1,119.93 per annum.

STOCK AND DIVIDENDS.

Deficit,	$2,102	56
Surplus at commencement of the year,	9,541	82
Total surplus, less State taxes and other direct charges against this account paid by the Cumberland Valley Railroad Company, $195 07,	7,244	19
Surplus invested as follows:		
Cash in hands of treasurer Cumberland Valley Railroad Company,	7,244	19

ACCIDENTS TO PERSONS.

See Cumberland Valley railroad report.

South-West Pennsylvania Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John K. Ewing,	Uniontown, Pa.
John P. Green,	Philadelphia, Pa.
Wm. J. Howard,	Philadelphia, Pa.
Geo. F. Huff,	Greensburg, Pa.
Wm. A. Patton,	Philadelphia, Pa.
Robert Pitcairn,	Pittsburgh, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Geo. A. Torrence,	New Haven, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. F. Wentling,	Greensburg, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount now paid in, common,		998,850	00
Number of shares issued,	19,977		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due February 1, 1917, bear interest at 7 per cent., which is payable February 1, and August 1), amount,		$900,000	00
Total amount of funded debt,		$900,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what: Outstanding dividend scrip,	$1,150 00		
Total amount of unfunded debt,		1,150	00
Total amount of funded and unfunded debt,		$901,150	00
Funded debt as per last report,	$1,000,000 00		

COST.

Total cost of roads owned to date, ... $1,809,683 98

This road is leased to the Pennsylvania Railroad Company for one year from April 1, 1887.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penn'a.
Length of main line, from South-West Junction at Greensburg to Fairchance,	44.50	44.50
Length of single main track,	41.61	41.61
Length of second main track,	2.89	2.89

CHARACTERISTICS OF ROAD—Continued.

Branches.		Miles. Whole length.	Miles. Length in Penn'a.
Radebaugh branch, from Huff station to coal mines,	Length of road,	0.10	0.10
	Length of single track,	0.10	0.10
Sewickley branch, from Youngwood to Tranger,	Length of road,	7.13	7.13
	Length of single track,	7.13	7.13
Boyer Run branch from junction Sewickley branch to coal mines,	Length of road,	1.82	1.82
	Length of single track,	1.82	1.82
Brinker Run branch, from junction Sewickley branch to coal mines,	Length of road,	2.10	2.10
	Length of single track,	2.10	2.10
Mammoth branch, from junction Sewickley branch to Mammoth,	Length of road,	2.37	2.37
	Length of single track,	2.37	2.37
Tarr branch, from junction S. W. P. R'y to coal mines,	Length of road,	0.65	0.65
	Length of single track,	0.65	0.65
Stonerville branch, from junction S. W. P. R'y to coal mines,	Length of road,	1.51	1.51
	Length of single track,	1.51	1.51
Scottdale branch, from junction S. W. P. R'y to junction with June Bug and Texas branches,	Length of road,	1.87	1.87
	Length of single track,	1.87	1.87
Overton branch, from junction Scottdale branch to coal mines,	Length of road,	1.24	1.24
	Length of single track,	1.24	1.24
June Bug branch, from Scottdale branch to Moorewood branch,	Length of road,	1.20	1.20
	Length of single track,	1.20	1.20
Schoonmaker branch, from June Bug branch to coal mines,	Length of road,	0.46	0.46
	Length of single track,	0.46	0.46
Moorewood branch, from W. End June Bug branch to Moorewood,	Length of road,	1.25	1.25
	Length of single track,	1.25	1.25
Texas branch, from junction June Bug branch to coal mines,	Length of road,	4.98	4.98
	Length of single track,	4.98	4.98
Everson and Broad Ford branch, from junction S. W. P. R'y to junction Youghiogheny road,	Length of road,	1.90	1.90
	Length of single track,	1.90	1.90
Opossum Run branch, from junction S. W. P. R'y to coal mines,	Length of road,	3.77	3.77
	Length of single track,	3.77	3.77
Morrell branch, from junction S. W. P. R'y to coal mines,	Length of road,	1.18	1.18
	Length of single track,	1.18	1.18
Mahoning branch, from junction S. W. P. R'y to coal mines,	Length of road,	0.89	0.89
	Length of single track,	0.89	0.89
Fairchance branch, from junction S. W. P. R'y to coal mines,	Length of road,	1.71	1.71
	Length of single track,	1.71	1.71
Wynn branch, from junction Fairchance branch to coke ovens,	Length of road,	0.26	0.26
	Length of single track,	0.26	0.26
Vance's Mill branch, from Vance's mill junction to Bute,	Length of road,	2.91	2.91
	Length of single track,	2.91	2.91
Summary.			
Length of main line,		44.50	44.50
Length of branches owned by the company,		39.30	39.30
Total length of all roads owned, leased and operated,		83.80	83.80
Length of second track,		2.89	2.89
Length of sidings and other tracks not above enumerated,		29.32	29.32
Length of all tracks,		116.01	116.01

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	88.04	88.04
Miles of track laid with iron rail on lines owned, leased or operated, ...	27.97	27.97

Weight of rail per yard, . { Steel, ... 56, 60 and 67 lbs.
{ Iron, ... 56 and 60 lbs.

Telegraph Lines Owned.

Length of lines in miles, 62.02; in Pennsylvania, . . 104.33
Number of miles of wire, 62.02; in Pennsylvania, . . 104.33

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 93
Wooden bridges, number of, 82; aggregate length, . 3,442 feet.
Stone bridges, number of, 1; length, ... 10 feet.
Iron bridges, number of, 4; aggregate length, ... 125 feet.
Wooden trestles, 6; aggregate length, ... 2,421 feet.

Total length of bridges and trestles, ... 5,998 feet

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Mt. Pleasant and Broad Ford railroad, at Everson.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh and Connellsville railroad, at Connellsville (under); Baltimore and Ohio railroad, at Wheeler (over); Baltimore and Ohio railroad, at Lemont (over); Baltimore and Ohio railroad, at south of Leith (under).

Number of crossings of highways, at grade, in this Commonwealth, ... 170
Number of crossings of highways over railroad, . . . 2
Number of crossings of highways under railroad, . . . 3
Number of crossings at which there are neither gates nor flagmen, ... 170

Stations.

Number of stations on main line: Passenger, 11; freight, 14; total, 14; in Pennsylvania, ... 14
Number of stations on branches: Passenger, 1; freight, 1; total, 1; in Pennsylvania, ... 1

Number of engine houses and shops owned by the company, 4; in Pennsylvania, ... 4

Number of fuel and water stations on main line, 4; in Pennsylvania, ... 4

Number of fuel and water stations on branches, 2; in Pennsylvania, ... 2

Material of foundation upon which track is laid: Oak and chestnut cross ties, gravel, cinder and culm ballast.

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: March 30, 1887, $180,800 00.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: March 30, 1887, 5 per cent.; September 30, 1887, 5 per cent.

Paid in dividends,	Stock, ...	180,800 00
	Cash, ...	90,902 50

State Line Railroad Company,

[Year ending September 30, 1887.]

Officers.	*Residences.*
Thomas M. King, President, ...	Pittsburgh, Pa.
J. B. Washington, Secretary, ...	Pittsburgh, Pa.
W. H. Ijams, Treasurer, ...	Baltimore, Md.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
B. F. Young, ...	Pittsburgh, Pa.
N. C. Griswald, ...	Pittsburgh, Pa.
J. B. Washington, ...	Pittsburgh, Pa.
Johns McCleave, ...	Pittsburgh, Pa.
J. B. Caven, ...	Pittsburgh, Pa.
J. V. Patton, ...	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law, ...		$260,000	00
Amount subscribed, ...		260,000	00
Number of shares issued, ...	5,200		
Amount paid in on each share, ...		5	00
Par value of each share, ...		50	00

COST.

Total cost of roads owned to date, ...	$131,019	77
Average of same per mile of road laid, 34+	$38,535	23
Proportion of same for Pennsylvania, ...	131,019	77

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Uniontown, Pa., to West Virginia State line, projected,	21.82	21.82
Length of single main track, laid,	3.40	3.40
Summary.		
Length of main line,	3.40	3.40
Length of sidings and other tracks not above enumerated,	1.70	1.70
Length of all tracks,	5.10	5.10

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.48	.48
Miles of track laid with iron rail on lines owned, leased or operated,	4.62	4.62

Weight of rail per yard, { Steel, ... 67 lbs.
Iron, ... 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 8
Wooden trestles, number of, 8; aggregate length, . . 1,373 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 8
Number of crossings of highways under railroad, . . 1
Number of crossings at which there are neither gates nor flagmen, ... 9

Material of foundation upon which track is laid:- Cross-ties on broken stone ballast.

Equipment.

Furnished by Baltimore and Ohio Railroad Company.

Employes.

Average number of persons regularly employed by company, including officials, ... 13
Same in Pennsylvania, ... 13

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by mixed trains, shifting and ballast,	17,845
Number of tons of 2,000 pounds of through freight for the year on main road,	105,528
Number of tons of freight carried one mile,	297,700
Number of tons of freight carried one mile in Pennsylvania,	297,700
Gross amount of tonnage for the year, 2,000 pounds per ton,	105,528

The Amount of Freight, in Tons of 2,000 Pounds.

Coke,	105,363	Stone and lime,	128
Other iron or castings,	21	Merchandise and manufactures,	1
Iron and other ores,	15		
		Total,	105,528

The Average Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For all classes, per ton per mile, ... $2\frac{1}{10}$ cents

EARNINGS FOR THE YEAR—From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	9,538	25 965	$590 00
November, 1886,	.....	.....	.....	.....	.....	.....	10,803	30,527	628 00
December, 1886,	.....	.....	.....	.....	.....	.....	9,384	25,737	601 00
January, 1887,	.....	.....	.....	.....	.....	.....	9,145	25,561	556 00
February, 1887,	.....	.....	.....	.....	.....	.....	7,913	21,935	478 00
March, 1887,	.....	.....	.....	.....	.....	.....	10,921	28,595	683 91
April, 1887,	.....	.....	.....	.....	.....	.....	12,752	34 991	794 93
May, 1887,	.....	.....	.....	.....	.....	.....	1,461	4,085	85 95
June, 1887,	.....	.....	.....	.....	.....	.....	86	261	5 97
July, 1857,	.....	.....	.....	.....	.....	.....	1,012	3,036	60 00
August, 1887,	.....	.....	.....	.....	.....	.....	16 391	48,761	1,055 00
September, 1887,	.....	.....	.....	.....	.....	.....	16,122	48,246	877 00
Total,	.....	.....	.....	.....	.....	.....	105,528	297,700	$6,415 76

Recapitulation.

Total freight earnings for the year, ... 6,415 76

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.		
Agents and clerks,	$156	00
Brakemen, tonnage,	509	15
Cars, cleaning,	134	10
Conductors and train agents, tonnage,	238	55
Dispatchers and yard masters,	60	96
Foreign, eastern and western agencies,	30	38
Incidentals, miscellaneous, contingent and express expenses,	42	23
Oil for locomotives, cars and signals,	55	67
Stationery, printing and advertising,	60	07
Superintendence,	29	09
Telegraph superintendents and operators,		88
Total,	$1,317	08
Motive Power.		
Enginemen and firemen, freight: Enginemen, $315 50; firemen, $170 30	$485	80
Fuel for water stations (Cr.),		52
Fuel for locomotives,	311	36
Pumping water,	4	75
Laborers,	2,646	09
Locomotives, repairs of,	452	14
Water, wood and coal stations, expenses and repairs of,	30	31
Total,	$3,929	93
Maintenance of Way.		
Repairs railway, joint fixtures, material ordinary repairs (Cr.),	$103	34
Bridges, repairs of,	124	00
Cars, repairs of (in M. of W. service),	148	22
Cross-ties, repairs of railway (Cr.),	238	39
Rails, repairs of railway (Cr.),	224	40
Total (Cr.),	$293	91
Maintenance of Cars.		
Cars, repairs of freight,	$7	76
Cars, repairs of passenger, baggage, express and postal,		40
Total,	$8	16
General Expenses.		
General expenses,	$126	63
Incidentals and legal expenses,	39	43
Taxes on real estate,	47	96
Losses by accident,	16	29
Total,	$230	31

EARNINGS—Summary.

Freight transportation, local and through, ... 6,415 76

EXPENSES—Summary.

Conducting transportation,	$1,317	08
Motive power,	3,929	93
Maintenance of way (Cr.),	293	91
Maintenance of cars,	8	16
General expenses,	230	31
Total operating expenses,	$5,191	57

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$131,019	77
Due from other corporations and individuals,	132,929	97
	$263,949	74
Liabilities.		
Capital stock,	$260,000	00
Profit and loss,	3,949	74
	$263,949	74

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mail, and the terms of service: Do not transport United States mail.

State Line and Middlesex Rilroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Joseph N. McClure, President,	Sharon, Mercer co., Pa.
Charles F. Phillips, Secretary,	Sharon, Mercer co., Pa.
Joseph Forker, Treasurer,	Sharon, Mercer co., Pa.
Hendrick Leech, Chief Engineer,	Sharon, Pa., and Andover, Ohio.

General offices at No. 7, Vine street, Sharon, Mercer Co., Pa.

Directors.	*Residences.*
Samuel McClure,	Sharon, Mercer co., Pa.
John McClure,	Sharon, Mercer co., Pa.
Charles F. Phillips,	Sharon, Mercer co., Pa.

CAPITAL STOCK.

Amount authorized by law,	$50,000	00
Amount authorized by votes of company, 200 shares.		
Amount subscribed, 200 shares, $50 per share,	10,000	00
Amount now paid in,	1,000	00
Amount paid in on each share, subscribed,	5	00
Par value of each share, subscribed,	5	00

COST.

Total cost of roads owned to date, being expenses and cost of charter and incidentals, ... $139 50

Average of same per mile of road laid, none; total length 4.8847 miles surveyed, located and staked out November 18 to 23, 1887; no rights of way secured or work done on the road.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, when built, from West Middlesex, Pa., to Ohio State line,	4.8847	4.8847
Summary.		
Length of main line, located November 18 to 25, 1887, but no work done on it,	4.8847	4.8847

GENERAL BALANCE SHEET, 1887.

Liabilities.		
Capital stock,	$50,000	00
Amount subscribed,	10,000	00
Amount paid in,	1,000	00

State Line and Sullivan Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. Raymond Claghorn, President,	222 West Logan square, Phila., Pa.
O. A. Baldwin, Secretary,	Towanda, Pa.
George H. Lewars, Treasurer,	1905 Spring Garden street, Phila., Pa.
I. O. Blight, General Manager and General Superintendent,	Towanda, Pa.

General offices at Towanda, Pa., and 204 Walnut Place, Phila., Pa.

Directors.	*Residences.*
J. Raymond Claghorn,	222 West Logan square, Phila., Pa.
Edward Hoopes,	1534 Arch street, Phila., Pa.
N. N. Betts,	Towanda, Pa.
W. S. Grant,	1615 Spruce street, Phila., Pa.
W. H. Hurley,	1433 Arch street, Phila., Pa.
Charles H. Banes,	2021 Spring Garden street, Phila., Pa.
Henry C. Davis,	576 Lexington avenue, New York City.

NOTE.—Railroad leased May 1, 1884, for fifty years to the Penna. and N. Y. C. and R. R. Company, at rental of $36,000 per annum for first three years, and $40,000 per annum for balance of term of lease.

CAPITAL STOCK.

Amount authorized by votes of company,		$1,000,000	00
Amount subscribed,		984,650	00
Amount now paid in, common,		984,650	00
Number of shares issued,	19,693		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
$300,000 bonds (due 1899, bear interest at 7 per cent., which is payable January 1 and July 1), amount, ...	$300,000	00
Total amount of funded debt, ...	$300,000	00

COST.

Our road having been purchased at foreclosure sale by the bondholders, whose interest in the bonds is represented by the stock standing to their credit, it is impossible to give a correct answer to this question.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Monroeton, Pa., to Bernice, Pa.,	24	24
Length of single main track, ...	24	24
Summary.		
Length of main line, ...	24	24
Length of sidings and other tracks not above enumerated, .	1	1
Length of all tracks, ...	25	25

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, main tracks, ...	24	24
Miles of track laid with iron rail on lines owned, leased or operated, ...	1	1

Weight of rail per yard, { Steel, ... 58 lbs.
Iron, ... 56 lbs.

Telegraph Lines.

Length of lines in miles, 29; in Pennsylvania, . . . 29
Number of miles of wire, 58; in Pennsylvania, . . . 58

Bridges and Trestles.

See report of Penna. and N. Y. C. and R. R. Co., lessees.

Stewart Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Joseph N. McClure, President,	Sharon, Mercer county, Pa.
Charles F. Phillips, Secretary,	Sharon, Mercer county, Pa.
James S. Fruit, Treasurer,	Sharon, Mercer county, Pa.
Hendrick Leach, Chief Engineer,	Sharon, Pa., and Andover, O.

General offices at No. 7 Vine street, Sharon, Mercer county, Pa.

Directors.	*Residences.*
Samuel McClure,	Sharon, Mercer county, Pa.
John McClure,	Sharon, Mercer county, Pa.
Charles F. Phillips,	Sharon, Mercer county, Pa.

CAPITAL STOCK.

Amount authorized by law,	$10,000	00
Amount authorized by votes of company, 100 shares.		
Amount subscribed, 100 shares at $50 00 per share,	5,000	00
Amount now paid in,	500	00
Amount paid in on each share, 100 shares at $5 00 per share subscribed.		
Par value of each share subscribed,	5	00

COST.

Total cost of roads owned to date, being expenses and cost of charter and incidentals,	$158	65

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line (when built) from Ohio and Pennsylvania State line to Stewart Iron Company, Limited, property at and adjacent to the borough of Sharon, Pa.,	3400 / 5280	3400 / 5280
Summary.		
Length of main line, located September 10, 1887, but no work done,	3400 / 5280	3400 / 5280

GENERAL BALANCE SHEET, 1887.

Capital stock,	$10,000	00
Amount subscribed, $5,000 00 (10 per cent. paid in),	500	00

Stewartstown Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
James Fulton, President,	Stewartstown, Pa.
Joseph W. Anderson, Vice President,	Stewartstown, Pa.
John B. Gemmill, Secretary,	Stewartstown, Pa.
Andrew Anderson, Treasurer,	Stewartstown, Pa.
James Fulton, General Manager,	Stewartstown, Pa.
John B. Gemmill, General Superintendent,	Stewartstown, Pa.

General offices at Stewartstown, Pa.

Directors.	*Residences.*
Andrew Anderson,	Stewartstown, Pa.
Joseph W. Anderson,	Stewartstown, Pa.
Jacob Althouse,	Stewartstown, Pa.
A. G. Bowman,	Stewartstown, Pa.
William Hammell,	Stewartstown, Pa.
Andrew Leib,	Stewartstown, Pa.
James C. Jordan,	Stewartstown, Pa.
M. W. Bahn,	New Freedom, Pa.
John Y. Keeney,	Shrewsbury, Pa.
John Wiley,	Norrisville, Md.
John Marsteller,	New Park, Pa.
John B. Gemmill,	Stewartstown, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		75,000	00
Amount subscribed,		70,000	00
Amount now paid in, common,		70,000	00
Number of shares issued,	1,400		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST.

Total cost of roads owned to date,	$68,899	17
Total cost of equipment owned,	$7,168	48
Total cost of roads and equipment,	$76,067	65
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from New Freedom to Stewartstown, .	7.2	7.2
Summary.		
Length of main line, ...	7.2	7.2
Length of sidings and other tracks not above enumerated, .	1.05	1.05
Length of all tracks, ...	8.25	8.25

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	7.2	7.2

Weight of rail per yard, steel, ... 50 lbs.

Bridges and Trestles.

Wooden bridges, number of, 1; length, ... 14 feet.
Wooden trestles, number of, 5; aggregate length, . . 1,900 feet.

Total length of bridges and trestles, ... 1,914 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 15
Number of crossings of highways under railroad, . . 3

Statement of regulations governing employés in regard to these crossings: Trainmen are required to blow the whistle and ring the bell when approaching crossings at grade.

Stations.

Number of stations on main line, passenger, 9; freight, 8; total, 9; in Pennsylvania, ... 9
Number of engine-houses and shops owned by the company, 1; in Pennsylvania, ... 1
Number of fuel and water stations on main line, . . 1 each.
Value of real estate held by the company, exclusive of roadway, about, ... $2,200 00

Material of foundation upon which track is laid: Earth and stone.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.	
Locomotives,	1	$5,375	00
Passenger cars, first class (combination coach),	1	1,350	00
Cars, roadway department, 8-wheel,	1	250	00
Cars, roadway department, 4-wheel,	.....	193	48

Train brake in use: American steam brake on engine; hand brake on cars.

Employees.

Average number of persons regularly employed by company, including officials, ... 10

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried in Pennsylvania, . . . 14,979

Number of tons of freight carried one mile in Pennsylvania, about, ... 90,000

Gross amount of tonnage for the year (2,000 pounds per ton), ... 12,587

Average rate of speed adopted by express trains, including stops (miles per hour), ... 14

Average rate of speed adopted by freight trains, including stops (miles per hour), ... 14

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	1,100	Live stock.	245
Fertilizers,	1,745	Lumber,	1,607
Stone, lime and agricultural products,	6,084	Other articles,	143
Merchandise and manufactures,	1,663	Total,	12,587

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

Average rate per ton, 51 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	833	.....	$163 19
February, 1887,	.....	.....	.....	.....	.....	.....	834	.....	144 06
March, 1887,	.....	.....	.....	.....	.....	.....	1,314	.....	180 37
April, 1887,	.....	.....	.....	.....	.....	.....	1,102	.....	189 86
May, 1887	.....	.....	.....	.....	.....	.....	1,009	.....	173 53
June, 1887,	.....	.....	.....	.....	.....	.....	909	.....	165 69
July, 1887,	.....	.....	.....	.....	.....	.....	1,292	.....	209 02
August, 1887,	.....	.....	.....	.....	.....	.....	2,285	.....	395 53
September, 1887,	.....	.....	.....	.....	.....	.....	2,154	.....	290 41
October, 1887,	.....	.....	.....	.....	.....	.....	1,082	.....	211 38
November, 1887,	.....	.....	.....	.....	.....	.....	1,075	.....	161 45
December, 1887,	.....	.....	.....	.....	.....	.....	1,085	.....	191 99
Total,	.....	.....	.....	.....	.....	.....	14,979	.....	$2,476 48

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through and way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	609	.....	$369 94
February 1887,	.....	.....	.....	.....	.....	.....	388	.....	235 73
March, 1887,	.....	.....	.....	.....	.....	.....	1,203	.....	595 88
April, 1887,	.....	.....	.....	.....	.....	.....	455	.....	504 01
May, 1887,	.....	.....	.....	.....	.....	.....	774	.....	475 05
June, 1887,	.....	.....	.....	.....	.....	.....	1,525	.....	657 10
July, 1887	.....	.....	.....	.....	.....	.....	767	.....	328 62
August, 1887,	.....	.....	.....	.....	.....	.....	815	.....	350 76
September, 1887,	.....	.....	.....	.....	.....	.....	2,169	.....	1,613 38
October, 1887	.....	.....	.....	.....	.....	.....	1,877	.....	852 50
November, 1887,	.....	.....	.....	.....	.....	.....	1,368	.....	702 74
December, 1887,	.....	.....	.....	.....	.....	.....	637	.....	342 88
Total,	.....	.....	.....	.....	.....	.....	12,587	.....	$6,428 59

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,			$24	72				
February, 1887,			23	04				
March, 1887,			19	95				
April, 1887,			21	90				
May, 1887,			21	96				
June, 1887,			30	24				
July, 1887,			25	69				
August, 1887,			29	76				
September, 1887,			35	77				
October, 1887,			28	69				
November, 1887,			30	90				
December, 1887,			28	26				
Total,	$327	04	$320	88	$1,595	69	$2,243	61

RECAPITULATION.

Total passenger earnings for the year,	$2,476	48
Total freight earnings for the year,	6,428	59
Total earnings from all other sources,	2,243	61
Total earnings for the year,	$11,148	68

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, siding at Sheffer station, guard rails on trestles, warehouse and cattle piers at Stewartstown, ballast, etc.,	$1,372	15
Items omitted in last report,	584	60
Total,	$1,956	75

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,					$654	00
Brakemen,					342	10
Conductors and train agents,					480	00
Mail expenses,					72	00
Stationery and printing,					52	33
Total,					$1,600	43
Motive Power.						
Enginemen and firemen, passenger and freight,					$923	45
Fuel for heating, fuel for locomotives and incidentals,					1,082	21
Oil for locomotives, waste and tallow,					172	20
Supplies and repairs,					204	49
Total,					$2,382	35
Maintenance of Way.						
Road bed, repairs of, all labor and material, supplies and incidentals,					$1,009	28
Total,					$1,009	28

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Auditor's salary,					$90	28
Fuel and light at Turnpike station,					22	62
Incidentals, legal expenses and stationery,					90	04
Office expenses, repairs, furniture and rents paid,					55	00
Rebates for errors in freight charges,					63	81
Total,					$321	75

EARNINGS—Summary.

Passenger transportation, local and through,		$2,476	48
Freight transportation, local and through,		6,428	59
Mail service,	$327 04 } Total,	647	92
Express service,	320 88 }		
Miscellaneous,		1,595	69
Total,		$11,148	68

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$1,600	43
Motive power,					2,382	35
Maintenance of way,					1,009	28
Maintenance of cars and repairs,					272	84
General expenses,					321	75
Total operating expenses,					$5,586	65
Expenditures charged to cost of road, real estate and equipment during the year,					1,956	75
Total expenditures during the year,					$7,543	40

Operating expenses, 50.1 per cent. of earnings.		
Earnings per mile of road operated,	$1,548	42
Expenses per mile of road operated,	775	92
Net earnings,	$5,562	03

GENERAL BALANCE SHEET, 1887.

Assets.		
Road and property,	$76,067	65
Material and supplies on hand,	346	37
Balances receivable (estimated),	425	00
Cash and cash assets,	2,528	29
	$79,367	31
Liabilities.		
Capital stock, 1,400 shares,	$70,000	00
Bills payable (estimated),	819	70
Profit and loss,	8,547	61
	$79,367	31

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express.

TRANSPORTATION COMPANIES.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Amount, $327.04. Compensation based upon weight of mail matter.

STOCK AND DIVIDENDS.

Total surplus,	$2,528	29
Surplus invested as follows:		
Cash and loans,	2,528	29
Balance of accounts due company (estimated),	425	00
Material, fuel and stores,	346	37

Stony Creek Railroad Company.

[Year ending October 31, 1887.]

Officers.	*Residences.*
James Boyd, President,	Norristown, Pa.
Howard Boyd, Secretary and Treasurer,	Norristown, Pa.
James Boyd, General Solicitor,	Norristown, Pa.
George B. Boggs, Engineer and Superintendent,	Norristown, Pa.

General offices at 318 Dekalb street, Norristown, Pa.

Directors.	*Residences.*
A. R. Cox,	Norristown, Pa.
F. D. Sower,	Norristown, Pa.
Oliver G. Morris,	Line Lexington, Pa.
David S. Heebner,	Lansdale, Pa.
Daniel Dresher,	Norritonville, Pa.
*Joshua Comly,	Philadelphia, Pa.
John Slingluff,	Norristown, Pa.
Daniel C. Getty,	Norristown, Pa.
E. Channing Potts,	Norristown, Pa.
J. P. Hale Jenkins,	Norristown, Pa.
John S. Heebner,	Lansdale, Pa.
John Oberholtzer,	Norristown, Pa.

*Deceased.

CAPITAL STOCK.

Amount authorized by act incorporating the company—1,000 shares at $50, which was afterwards and finally increased by the stockholders to 4,000 shares at $50, $20,000 of which 3,522 shares at $50 have been issued,		$176,100	00
Amount subscribed,		176,100	00
Amount now paid in, common,		176,100	00
Number of shares issued,	3,522		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Mortgage bonds (due October 1, 1907, bear interest at 7 per cent., which is payable April 1 and October 1), amount,		$350,000	00
Total amount of funded debt,		$350,000	00
Unfunded Debt.			
Liabilities incurred for construction, equipment or purchase of property,	$222,347 43		
Debt incurred for any other purpose, and for what:			
Philadelphia and Reading Railroad Company coupon account,	195,440 00		
Mortgages,	5,500 00		
Total amount of liabilities,		423,287	43
Total amount of funded debt and liabilities,		$773,287	43
Funded debt as per last report,	$350,000 00		
Liabilities as per last report,	398,895 92		

COST.

Total cost of roads owned to date,	$552,636	75
Average of same per mile of road laid, single track, including sidings, 13.39 miles,	$41,272	34
Proportion of same for Pennsylvania,	All.	
Total cost of equipment owned,	497	34
Average cost of equipment per mile of road owned by company, 11.15 miles,	$44	60
Average cost of equipment per mile of road operated by company, 11.15 miles,	44	60
Proportion of same for Pennsylvania,	All.	
Cost of road and equipment per mile (of road owned by company), 11.15 miles,	40,639	83
Proportion of same for Pennsylvania,	All.	
Total cost of road and equipment,	553,134	39
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line—single track, from Norristown to Lansdale,	10.30	10.30

CHARACTERISTICS OF ROAD—Continued.

Branches.	Miles. Whole length.	Miles. Length in Penn'a.
State Asylum branch, from Asylum junction to State Asylum, length of road—single track,	0.85	0.85
Summary.		
Length of main line,	10.30	10.30
Length of branches owned by the company,	0.85	0.85
Total length of all roads owned and operated,	11.15	11.15
Length of sidings and other tracks not above enumerated,	2.24	2.24
Length of all tracks	13.39	13.39

Gauge.

Gauge of line, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned,	6.81	6.81
Miles of track laid with iron rail on lines owned,	6.58	6.58

Weight of rail per yard, { Steel, ... 68 and 70 lbs.
Iron, ... 56 and 68 lbs.

Telegraph Lines.

Telegraph line is owned by the Philadelphia, Reading and Pottsville Telegraph Company.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	10
Iron bridges, number of, 9; aggregate length,	330 feet.
Wooden trestles, number of, 1; length,	50 feet.
Total length of bridges and trestles,	380 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	15
Number of crossings of highways over railroad,	2
Number of crossings of highways under railroad,	2
Number of crossings at which gates or flagmen are maintained,	2

Number of crossings at which there are neither gates nor flagmen, ... 13

Statement of regulations governing employés in regard to these crossings: Whistle boards are placed at proper distances from all grade crossings, and engineers are instructed to sound their whistles before such boards are passed. Flagmen must stand fairly on the crossing and give timely warning to all persons approaching.

Stations.

Number of stations on main line: Passenger, 2; freight, 1; total, 3; in Pennsylvania, ... 3

Number of engine houses owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 1; in Pennsylvania, ... 1

Value of real estate held by the company, exclusive of roadway, $46,569 31; in Pennsylvania, ... All.

Material of foundation upon which track is laid: Oak, chestnut and cedar cross-ties, and cinder ballast.

Equipment.

This company owns no equipment, with the exception of that stated below. All other equipment is furnished by the Philadelphia and Reading Railroad Company at fixed mileage rates.

	Number.	Average cost of each.	
Freight train caboose car, ...	1	$394	34
Hand cars and hand trucks, ...	5	20	00

Train brake in use: Westinghouse automatic air brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2.5

Average number of cars in freight trains, 8-wheeled, 25

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 91

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 294

Employes.

Average number of persons regularly employed by the company, including officials, ... 51

Same in Pennsylvania, ... All.

DOINGS OF THE YEAR.

Transportation and Total of Miles Run.

Number of miles run by passenger trains, ... 42,370

Number of miles run by freight trains, ... 10,620

Total number of miles run, ... 52,990

Number of passengers carried one mile in Pennsylvania,	667,069
Number of tons of 2,000 pounds of through freight for the year on main road,	190,549
Number of tons of 2,000 pounds of local freight for the year,	43,981
Number of tons of freight carried one mile,	2,124,811
Number of tons of freight carried one mile in Pennsylvania,	All.
Gross amount of tonnage for the year (2,000 pounds per ton),	234,530
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	25
Average rate of speed adopted by freight trains, including stops (miles per hour),	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	96,666	Agricultural products,	30,191
Bituminous coal and coke,	609	Merchandise and manufactures,	43,308
Petroleum and other oils,	170	Live stock,	5,661
Pig iron,	31,828	Lumber,	8,262
Other iron or castings,	2,010	Other articles,	4,656
Iron and other ores,	1,006		
Stone and lime,	10,163	Total,	234,530

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight and coal and local freight and coal, per ton per mile, approximate average,	1.59 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
November, 1886,	2 740	28.496	$681 54	4,778	22 933	$730 88	7.518	51,429	$1 412 42
December. 1886,	2 557	26.593	639 04	4,567	18.975	646 14	7,124	45 568	1.285 18
January, 1887,	2 413	25 095	583 38	4 113	15 534	587 85	6 526	40 629	1 171 23
February. 1887,	2 396	24 918	583 40	4 025	15.504	582 25	6 421	40 422	1 170 65
March, 1887,	2 939	30.566	717 85	5.061	20.535	784 04	8.000	51.101	1 501 89
April, 1887,	2,722	28 309	681 95	4.859	26 471	718 52	7.581	54 780	1 400 47
May, 1887,	2 850	29.640	704 45	5.000	20 232	740 26	7,850	49 872	1.444 71
June, 1887,	3 119	32 438	813 01	5,037	20 825	740 04	8 156	53 263	1 553 05
July, 1887,	4 376	45.511	837 40	7.907	42 867	1,094 60	12 283	88 378	1,932 00
August, 1887,	3 136	32.614	838 50	8 978	48 845	1,129 95	12.114	81,459	1.968 45
September. 1887,	3 253	33,623	807 95	4.822	22 288	733 19	8.055	55,911	1,541 14
October, 1887,	3,404	35,402	827 95	4,032	18,855	659 86	7,436	54 257	1,487 81
Total,	35,885	373,205	$8,721 42	63,179	293.864	$9,147 58	99,064	667,069	$17,869 00

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first class through passengers, 2.34 cents ; for first class way passengers, 3.11 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
November, 1886,	23 347	233 470	$3.163 39	6 398	29 225	$1,289 14	29 745	262 695	$4 452 33
December, 1886,	26.342	263 420	3.544 69	4 213	15.816	551 61	30 555	279 236	4 096 30
January, 1887.	13 842	138.420	1 912 99	3 215	11 647	553 76	17 057	150 067	2 466 75
February. 1887,	17 681	176.810	2 280 33	2 831	13 379	697 08	20,512	190 189	2 977 41
March, 1887,	19.290	192 900	2 399 32	2 795	18 700	488 20	22 085	211 600	2 887 52
April, 1887,	16 925	169 250	2 063 51	3.305	17 846	879 38	20 230	187 096	2 942 89
May, 1887,	18 669	186 690	2 152 65	3 327	23 262	806 00	22 006	209 952	2 958 65
June, 1887,	15.275	152 750	1,867 88	2 478	15,277	381 73	17.753	168 027	2 249 61
July, 1887,	14 013	140 130	1.741 32	3.296	18 482	758 27	17 309	158 612	2 499 59
August, 1887,	10 981	109 810	1.133 91	4 036	16 370	2,029 99	15 017	126 180	3 163 90
September. 1887,	12 993	129 930	1,316 68	2 747	14 743	483 13	15.740	144 673	1.799 81
October, 1887,	1,191	11,910	263 07	5 330	24,574	1,041 25	6,521	36,484	1,304 32
Total,	190,549	1,905,490	$23,839 54	43,981	219,321	$9,959 54	234 530	2,124,811	$33,799 08

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
November, 1886,					$1	24	$1	24
December, 1886,					54	62	54	62
January, 1887,	$115	42			377	50	492	99
February, 1887,					326	03	326	03
March, 1887,					5	04	5	04
April, 1887,	115	42			1	56	116	98
May, 1887,					20	00	20	00
June, 1887,					9	04	9	04
July, 1887,	115	42			60	08	175	50
August, 1887,					9	03	9	03
September, 1887,					1	15	1	15
October, 1887,	115	42			78	10	193	52
Total,	$461	68			$943	39	$1,405	07

RECAPITULATION.

Total passenger earnings for the year,	$17,869	00
Total freight earnings for the year,	33,799	08
Total earnings from all other sources,	1,405	07
Total earnings for the year,	$53,073	15
Total receipts from all sources on whole length of line,	$53,073	15
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Passenger and freight houses,	$301	24
Proportion in Pennsylvania,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$191	70			$191	70
Agents,	*1,349	06	*$1,349	06	2,698	12
Baggage masters,	618	56			618	56
Brakemen,	544	80	889	36	1,434	16
Cars, cleaning,	173	27			173	27
Car furniture and fixtures and other expenses,	55	48	21	23	76	71
Car service,	1,141	09	1,092	52	2,233	61
Clerks,	*152	00	*304	00	456	00
Conductors,	1,031	48	386	87	1,418	34
Dispatchers,	*216	30	*216	30	432	60
Expenses of stations, except labor,	*42	78	*42	79	85	57
Heating stations,	54	95			54	95
Incidentals,	*49	50	*24	75	74	25
Insurance,	*3	00	*3	00	6	00
Labor at stations,	*96	32	*96	31	192	63
Lighting cars,	11	75			11	75
Lighting stations,	103	83			103	83

* These proportions are estimated.

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

	Passengers.		Freight.		Total.	
Loss and damage,	. . . . .	. .	$5	95	$5	95
Mail expenses,	$169	00	. . . . .	. .	169	00
Oil for signals, &c.,	*30	39	*15	19	45	58
Stationery and printing,	*241	19	*241	20	482	39
Stations, repairs of and furniture for,	220	92	535	24	756	16
Telegraph expenses,	*100	00	*100	00	200	00
Watchmen at crossings and expenses of,	*740	84	*370	46	1,111	30
Wrecks, clearing,	. . . . .	. .	15	03	15	03
Total,	$7,338	21	$5,709	26	$13,047	47
Motive Power.						
Enginemen and firemen, passenger,	$2,422	06	. . . . .	. .	$2,422	06
Enginemen and firemen, freight,	. . . . .	. .	$1,249	57	1,249	57
Engine houses, expenses and repairs of,	*32	57	*16	29	48	86
Fuel for locomotives,	*5,245	94	*2,622	97	7,868	91
Laborers,	*900	50	*450	25	1,350	75
Locomotive furniture and fixtures,	*12	54	*6	27	18	81
Locomotives, service of,	*1,978	75	*989	37	2,968	12
Oil for locomotives,	*145	01	*72	45	217	46
Sand for locomotives,	*15	50	*7	74	23	24
Tallow for locomotives,	*33	70	*16	85	50	55
Turn-table, repairs of,	*50	26	*25	13	75	39
Waste for locomotives,	*76	75	*38	38	115	13
Watchmen, engine,	*360	00	*180	00	540	00
Water, wood and coal stations, expenses and repairs of,	*83	60	*41	79	125	39
Total,	$11,357	18	$5,717	06	$17,074	24
Maintenance of Way.						
Ballast,	. . . . .	. .	. . . . .	. .	$633	99
Bridges, repairs of,	. . . . .	. .	. . . . .	. .	75	29
Cross-ties,	. . . . .	. .	. . . . .	. .	2,328	50
Expenses of property,	. . . . .	. .	. . . . .	. .	261	34
Foremen, tool and watch houses, repairs of,	. . . . .	. .	. . . . .	. .	31	98
Incidentals,	. . . . .	. .	. . . . .	. .	45	50
Rails, steel, including splices, &c.,	. . . . .	. .	. . . . .	. .	2,260	82
Road-bed, repairs of, labor and material,	. . . . .	. .	. . . . .	. .	1,382	78
Snow and ice removing,	. . . . .	. .	. . . . .	. .	241	40
Spikes,	. . . . .	. .	. . . . .	. .	105	33
Switches and sidings, repairs of,	. . . . .	. .	. . . . .	. .	787	98
Trucks, hand,	. . . . .	. .	. . . . .	. .	41	78
Telegraph, repairs of,	. . . . .	. .	. . . . .	. .	22	92
Tools and repairs of tools,	. . . . .	. .	. . . . .	. .	122	31
Track, repairing,	. . . . .	. .	. . . . .	. .	2,917	61
Watchmen,	. . . . .	. .	. . . . .	. .	117	75
Yard, labor in,	. . . . .	. .	. . . . .	. .	15	52
Total,	. . . . .	. .	. . . . .	. .	$11,392	80
General Expenses.						
Advertising,	. . . . .	. .	. . . . .	. .	$3	50
Attendants,	. . . . .	. .	. . . . .	. .	70	00
Clerks,	. . . . .	. .	. . . . .	. .	630	00
Fuel and light, and rent of offices,	. . . . .	. .	. . . . .	. .	157	66
Incidentals and legal expenses,	. . . . .	. .	. . . . .	. .	51	50
Office expenses, repairs and furniture,	. . . . .	. .	. . . . .	. .	52	64

*These proportions are estimated.

EXPENDITURES FOR OPERATING DURING THE YEAR.—Continued.

	Passengers.		Freight.		Total.	
Salaries of president and other officers,					$2,040	00
Stationery and blanks,					46	11
Taxes on real estate,					237	76
Taxes on capital stock,					52	83
Taxes on gross receipts,					473	50
Wharf and water rents,					116	00
Interest on mortgages and ground rent,					330	00
Total,					$4,261	50

EARNINGS—Summary.

Passenger transportation, local,	$9,147 58	Total,	$17,869	00
Passenger transportation, through,	8,721 42			
Freight transportation, local,	9,959 54	Total,	33,799	08
Freight transportation, through,	23,839 54			
Mail service,			461	68
Miscellaneous,			943	39
Total,			$53,073	15

EXPENSES—Summary.

	Passenger.		Freight.		Total.	
Conducting transportation,	$7,338	21	$5,709	26	$13,047	47
Motive power,	11,357	18	5,717	06	17,074	24
Maintenance of way,					11,392	80
General expenses,					4,261	50
Total operating expenses,					$45,776	01
Expenditures charged to cost of road, real estate and equipment during the year,					301	24
Total expenditures during the year,					$46,077	25

Earnings per mile of road operated, 11.15 miles,	$4,759	92
Expenses per mile of road operated, including expenses charged to cost of road,	4,132	49
Net earnings,	6,995	90

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$454,869	16
Equipment,	397	34
Real estate,	46,569	31
Right of way,	42,269	07
Six per cent. Agricultural Implement Co.'s bonds of Norristown, Pa.,	300	00
Materials,	6,011	80
Cash,	30,645	01
Amounts due on account of October business,	4,097	25
Income account,	381,880	19
	$967,039	13

GENERAL BALANCE SHEET, 1887—Continued.

Liabilities.		
Capital stock,	$176,100	00
Instalments,	884	64
Mortgage bonds,	350,000	00
North Pennsylvania Railroad Company's account (1879),	181,247	67
Philadelphia and Reading Railroad Company coupon account,	195,440	00
Philadelphia and Reading Railroad Company account current,	40,215	12
Sundry amounts and wages due on account October business,	2,800	04
Mortgages and ground rents,	5,500	00
Coupons due and remaining unpaid,	560	00
Coupons due October 1, 1887, unpaid,	12,250	00
Coupons due April 1, 1888, accrued,	2,041	66
	$967,039	13

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.; This company has no express business.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: No transportation companies do business on the road, except such lines of cars belonging to different railroad companies in ordinary interchange of business.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Compensation, $461.68 per annum, paid quarterly.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	1	.....	1	.....
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	.....	1	....	1	.....

Strasburg Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry Baumgardner, President,	Lancaster, Pa.
Thomas Baumgardner, Treasurer,	Lancaster, Pa.

General offices at Lancaster city, Pa.

CAPITAL STOCK.

Amount authorized by law, ... $500,000 00

COST.

The road is supposed to have cost from $50,000 to $60,000, but the present owners (Thomas and Henry Baumgardner), cannot state the amount of cost accurately. They purchased the road at assignee's sale in 1876. (See report for 1884.)

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Lemon Place to Strasburg, . . .	4.5	All.
Summary.		
Length of main line, ...	4.5	All.

Stations.

Number of stations on main line: Passenger and freight, 2; in Pennsylvania, ... 2

Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1

Equipment.	Number.	Average cost of each.
Locomotives, ...	1	. . . . .
Passenger cars, first-class, ... 1		. . . . .
Total passenger cars, ...	1	. . . . .
Total freight cars, ...	1	. . . . .

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, miles per anum, ... 3,744

EARNINGS FOR THE YEAR.

From all Sources.

Total gross receipts for 1887, ... $1,148 05

Thomas and Henry Baumgardner (owners) furnish all necessary materials, and the lessee (Isaac Phenegar) keeps the road in repairs.

Susquehanna and Clearfield Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Tabor Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount subscribed,		286,000	00
Amount now paid in, common,		286,000	00
Number of shares issued,	5,720		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due November 1, 1923, bear interest at 5 per cent., which is payable May 1, and November 1), amount,		$285,000	00
Total amount of funded debt,		$285,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what: Unpaid interest,	$42,500 00		
Total amount of unfunded debt,		42,500	00
Total amount of funded and unfunded debt,		$327,500	00
Funded debt as per last report,	$285,000 00		
Unfunded debt as per last report,	14,250 00		

COST.

Total cost of roads owned to date, ... $570,912 55

This road is operated at cost by the Pennsylvania Railroad Company, under agreement terminable at the option of either party after thirty days' notice.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Keating to Karthaus,	22.78	22.78
Length of single main track,	22.78	22.78
Branches.		
Three Runs branch, from Three Runs to Potter's Mills, — Length of road,	2.11	2.11
Three Runs branch, from Three Runs to Potter's Mills, — Length of single track,	2.11	2.11
Summary.		
Length of main line,	22.78	22.78
Length of branches owned by the company,	2.11	2.11
Total length of all roads owned, leased and operated,	24.89	24.89
Length of sidings and other tracks not above enumerated,	3.13	3.13
Length of all tracks,	28.02	28.02

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	28.02	28.02

Weight of rail per yard, steel, ... 60 lbs.

Telegraph Lines Owned.

Length of lines in miles, 22.5; in Pennsylvania, . . 22.5
Number of miles of wire, 22.5; in Pennsylvania, . . 22.5

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 18
Wooden bridges, number of, 18; aggregate length, . 618 feet.

Total length of bridges and trestles, ... 618 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 37
Number of crossings at which there are neither gates nor flagmen, ... 37

CHARACTERISTICS OF ROAD—Continued.

Stations.

Number of stations on main line: Passenger and freight, 2; in Pennsylvania, ... 2

Number of fuel and water stations on main line, 3; in Pennsylvania, ... 3

Material of foundation upon which track is laid: Oak and chestnut ties and broken stone ballast.

The Sunbury, Hazleton and Wilkes-Barre Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
A. J. Cassatt,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. Price Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in, common,		1,000,000	00
Number of shares issued,	20,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds, series A (due May 1, 1928, bear interest at 5 per cent., which is payable May 1, and November 1), amount,		$1,000,000	00
First mortgage bonds, series B (due May 1, 1928, bear interest at 6 per cent., which is payable May 1, and November 1), amount,		185,000	00
Second mortgage income bonds (due May 1, 1938, bear interest at 6 per cent., which is payable May 1, and November 1), amount,		1,350,000	00
Total amount of funded debt,		$2,535,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$2,535,000	00
Funded debt as per last report,	$2,535,000 00		
Total cash realized from capital stock and debt,		$3,535,000	00

COST.

Total cost of roads owned to date, ... $3,535,109 96

This road is leased to the Pennsylvania Railroad Company, for 50 years, from May 1, 1878.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Sunbury to Tomhieken, ...	43.44	43.44
Length of single main line, ...	43.44	43.44
Summary.		
Length of main line, ...	43.44	43.44
Total length of all roads owned, leased and operated, .	43.44	43.44
Length of sidings and other tracks not above enumerated, .	8.92	8.92
Length of all tracks, ...	52.36	53.36

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	46.12	46.12
Miles of track laid with iron rail on lines owned, leased or operated, ...	6.24	6.24

Weight of rail per yard, { Steel, ... 56, 57½, 60 and 70 lbs.
Iron, ... 56, 60, and 64 lbs.

Telegraph Lines Owned.

Length of lines in miles, 43.23; in Pennsylvania, . . 43.23
Number of miles of wire, 235.53; in Pennsylvania, . . 235.53

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 25
Wooden bridges, number of, 10; aggregate length, . 917 feet.
Stone bridges, number of, 3; aggregate length, . . . 36 feet.
Iron bridges, number of, 6; aggregate length, ... 265 feet.
Wooden trestles, number of, 6; aggregate length, . . 1,977 feet.

Total length of bridges and trestles, ... 3,195 feet.

CHARACTERISTICS OF ROAD—Continued.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Reading Railroad, at Catawissa; Philadelphia and Erie Railroad, at Sunbury.

Number of crossings of highways, at grade, in this Commonwealth,	32
Number of crossings of highways over railroad,	1
Number of crossings of highways under railroad,	2
Number of crossings at which there are neither gates nor flagmen,	32

Stations.

Number of stations on main line: Passenger and freight, 5; in Pennsylvania,	5
Number of fuel and water stations on main line, 5; in Pennsylvania,	5

Material of foundation upon which track is laid: Oak cross ties, stone, cinder and coal culm ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: May 2, 1887, 5 per cent.

Paid in dividends, cash,	$50,000 00

Sunbury and Lewistown Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Aaron Fries, President,	Philadelphia, Pa.
Frank S. Lewis, Secretary and Treasurer,	Philadelphia, Pa.
James H. Campbell, General Solicitor,	Philadelphia, Pa
W. M. Phillips, Division Superintendent,	Lewistown, Pa.

Directors.	*Residences.*
James H. Campbell,	Philadelphia, Pa.
Stephen Greene,	Philadelphia, Pa.
John Hart,	Doylestown, Pa.
Samuel G. Lewis,	Philadelphia, Pa.
John W. Moffly,	Philadelphia, Pa.
George Shannon,	Norristown, Pa.

NOTE.—The portions of the report not filled in are returned in the reports of Pennsylvania railroad, as the above railway is leased to them.

FRANK S. LEWIS,
Treasurer.

CAPITAL STOCK.

Amount authorized by law,		$600,000	00
Amount authorized by votes of company,		600,000	00
Amount subscribed,		600,000	00
Amount now paid in, common,		600,000	00
Number of shares issued,	12,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1896, bear interest at 7 per cent., which is payable January 1 and July 1), amount,	$600,000	00
	$600,000	00
Less amount not issued, reserved for betterments,	100,000	00
Total amount of funded debt,	$500,000	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Lewistown to Selin's Grove Junction,	43.45	43.45
Length of single main track,	43.45	43.45
Branches.		
Lewistown and Tuscarora bridge branch across Susquehanna river at Selin's Grove,	0.12	.....
Summary.		
Length of main line,	43.45	43.45
Length of sidings and other tracks not above enumerated,	5.52	5.52
Length of all tracks,	48.97	48.97

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	43.87	43.87
Miles of track laid with iron rail on lines owned, leased or operated,	5.10	5.10
	48.97	48.97

Weight of rail per yard, { Steel, ... 56 and 60 lbs.
Iron, ... 45, 56, & 60 lbs.

Telegraph Lines.

Length of lines in miles, 49; in Pennsylvania, . . . 49

Number of miles of wire, 49; in Pennsylvania, . . . 49

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	30
Wooden bridges, number of, 24; aggregate length,	3,950 feet.
Iron bridges, number of, 2; aggregate length,	118 feet.
Wooden trestles, number of, 4; aggregate length,	1,854 feet.
Total length of bridges and trestles,	5,922 feet.
Number of crossings of highways, at grade, in this Commonwealth,	48
Number of crossings of highways under railroad,	3
Number of crossings at which there are neither gates nor flagmen,	51

Statement of regulations governing employés in regard to these crossings: Whistle must be sounded one-fourth mile before crossing is reached and bell rung until crossing is passed.

Stations.

Number of stations on main line, passenger, 9; freight, 9; total, 9; in Pennsylvania,	9
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 5; in Pennsylvania,	5

Material of foundation upon which track is laid: White and rock oak ties and broken stone ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: April 1st, 3 per cent., $18,000; October 1st, 3 per cent., $18,000.

Paid in dividends, cash,	$36,000	00
Balance for the year, or surplus,	25,595	45
Surplus at commencement of the year,	57,112	34
Total surplus,	$82,707	79
Cash and loans,	$82,707	79

Tioga Railroad Company.

[For itself and as Lessees of the Elmira State Line Railroad.]

[Year ending December 31, 1887.]

Officers.	*Residences.*
John King, President,	New York city.
A. R. Macdonough, Secretary,	New York city.
Edward White, Treasurer,	Brooklyn, N. Y.

Directors.	*Residences.*
John King,	New York city.
H. H. Cooke,	New York city.
William Libbey,	New York city.
John G. McCullough,	New York city.
F. N. Drake,	Elmira, N. Y.
Ogden Mills,	New York city.
George W. Quintard,	New York city.
S. T. Reynolds,	Elmira, N. Y.
S. M. Felton, Jr.,	New York city.
H. W. Rathbone,	Elmira, N. Y.
H. D. V. Pratt,	Elmira, N. Y.
William A. Wheelock,	New York city.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		580,900	00
Amount subscribed,		580,900	00
Amount now paid in, { Common,	$391,200 00	Total, 580,900	00
Amount now paid in, { Special or preferred,	189,700 00		
Number of shares issued,	11,618		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1915, bear interest at 5 per cent., which is payable May and November), amount,		$239,500	00
Third rail mortgage bonds (due 1896, bear interest at 7 per cent., which is payable May and November), amount,		125,000	00
Tioga extension bonds (due 1905, bear interest at 7 per cent., which is payable April and October), amount,		265,000	00
Elmira State Line railroad bonds (due 1895, bear interest at 7 per cent., which is payable April and October), amount,		160,000	00
Total amount of funded debt,		$789,500	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what:			
Elmira State Line Railroad Company stock,	$29,200 00		
Unpaid dividends,	342 00		
Total amount of unfunded debt,		29,542	00
Total amount of funded and unfunded debt,		$819,042	00
Funded debt as per last report,	$789,500 00		
Unfunded debt as per last report,	29,542 00		

COST.

Total cost of roads owned to date,	$1,473,816	23
Average of same per mile of road laid,	$20,262	82
Average of same per mile of single track,	20,262	82
Proportion of same for Pennsylvania,	1,286,432	88

NOTE.—Cannot separate equipment from construction.

CHARACTERISTICS OF ROAD.

		Miles.	
Main Line.		Whole length.	Length in Penna.
Length of main line, from State Line Junction, New York, to Hoytville, Pa.,		61.163	54.660
Length of single main track,		61.163	54.660
Branches.			
Morris Run branch,	Length of road,	3.564	3.564
	Length of single track,	3.564	3.564
Leased Roads (included in Main Line).			
Elmira State Line railroad, from State Line Junction to State Line, Pa.,	Length of road,	6.503	.....
	Length of single track,	6.503	.....
Arnot and Pine Creek railroad from Arnot Junction to Hoytville, Pa.,	Length of road,	11.834	11.834
	Length of single track,	11.834	11.834
Summary.			
Length of main line,		42.826	42.826
Length of branches owned by the company,		3.564	3.564
Length of leased roads,		18.337	11.834
Total length of all roads owned, leased and operated,		64.727	58.224
Length of sidings and other tracks not above enumerated,		26.345	23.591
Length of all tracks,		91.072	81.815

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	30.132	30.132
Miles of track laid with iron rail on lines owned, leased or operated,	34.595	29.092

Weight of rail per yard, { Steel, ... 60 to 63 lbs.
Iron, ... 50 to 66 lbs.

Telegraph Lines.

Length of lines in miles 68; in Pennsylvania, ... 58.3

CHARACTERISTICS OF ROAD—Continued.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	*69
Wooden bridges and trestles number of, 52; aggregate length,	4,009 feet.
Iron bridges, number of, 4; aggregate length,	1,429 feet.
Wooden trestles, aggregate length,	5,438 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	70
Number of crossings of highways over railroad,	2
Number of crossings of highways under railroad,	4
Number of crossings at which there are neither gates nor flagmen,	70

Statement of regulations governing employés in regard to these crossings: The bell to be rung or whistle sounded when approaching a public crossing.

Stations.

Number of stations on main line: Passenger and freight, 18; in Pennsylvania,	15
Number of stations on branches: Passenger and freight, 1; in Pennsylvania,	1
Number of engine houses and shops owned by the company, 4; in Pennsylvania,	3
Number of fuel and water stations on main line, 9; in Pennsylvania,	8

Material of foundation upon which track is laid: Cinder and loam.

Equipment.		Number.	Average cost of each.
Locomotives,		14	.....
Passenger cars, first-class,	4		
Passenger cars, second-class,	3		
Total passenger cars,		7	.....
Baggage, mail and express cars,		3	.....
Freight cars, 8-wheel,	23		
Freight cars, 4-wheel,	†621		
Total freight cars,		644	.....

Train brake in use: Westinghouse air brake on passenger trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	35

*Thirteen of these are in New York.

† Coal cars.

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ...	103
Average weight of freight trains, including locomotive and tender, in working order, in tons, ...	600

Employes.

Average number of persons regularly employed by company, including officials, ...	279
Same in Pennsylvania, ...	Cannot separate.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	102,236
Number of miles run by freight and local trains, . .	193,213
Number of miles run by switching, ...	15,090
Total number of miles run, ...	310,539
Number of passengers carried one mile, ...	2,309,336
Number of tons of 2,000 pounds of through freight for the year on main road, ...	176,037
Number of tons of 2,000 pounds of local freight for the year, ...	833,315
Number of tons of freight carried one mile, ...	34,090,497
Number of tons of freight carried one mile in Pennsylvania, ...	30,664,402
Gross amount of tonnage for the year (2,000 pounds per ton), ...	1,009,352
Average rate of speed adopted by ordinary passenger and express trains, including stops (miles per hour),	20
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, ...	3,410	Merchandise and manufactures, ...	17,707
Bituminous coal and coke, . .	865,872	Live stock, ...	616
Petroleum and other oils, . .	724	Lumber, ...	104,454
Pig iron, ...	142	Other articles, ...	5,575
Other iron or castings, ...	424		
Iron and other ores, ...	2		
Stone and lime, ...	1,036	Total, ...	1,009,352
Agricultural products, . . .	9,390		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile, ...	1.172 cents.
For through coal, per ton per mile, ...	.827 cent.
Average, ...	.873 cent.
For local freight, per ton per mile, ...	.154 cent.
For local coal, per ton per mile, ...	.610 cent.
Average, ...	.834 cent.
General average, ...	.843 cent.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	4 365	79,135	$2 059 08	8,719	61,180	$2.089 50	13,084	140.315	$4.148 58
February, 1887,	4 622	77.267	1 938 91	6,585	60,879	1,930 96	11,207	138,146	3,869 87
March, 1887,	5,630	83,020	2 284 57	8,649	75,507	2.327 26	14,279	158.527	4 611 83
April, 1887,	5,511	86,238	2 311 29	6,856	67,540	2,086 43	12 367	153,778	4.397 72
May, 1887,	5,118	94 736	2,484 70	8,106	66.865	2 070 97	13.224	161,601	4,555 67
June, 1887,	5,028	104 256	2 737 04	8,743	82,970	2.201 55	13,771	187.226	4 938 59
July, 1887,	5,610	118.305	2,929 05	11,133	97.494	2,833 39	16,743	215,799	5,762 44
August, 1887,	7,987	152 572	3,796 90	11 254	116,204	3,235 32	19.241	268,776	7,032 22
September, 1887,	6,985	131,588	3 651 55	16 674	186,635	4,239 29	23.659	318,223	7,290 84
October, 1887,	6,723	117 044	2,848 47	9,653	92,156	2,712 07	16.376	209.200	5,560 54
November, 1887,	5.878	111,588	2 849 95	6 877	56 005	1 790 99	12,755	167,593	4,640 94
December, 1887,	4,795	116,156	2,961 49	11,041	73,996	2,258 25	15,836	190,152	5,219 74
Total,	68,252	1,271,995	$32,253 00	114,290	1,037,431	$29,775 98	182,542	2,309,336	$62,028 98

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows :

For first-class through passengers, 2 551 cents ; for first-class way passengers, 2.870 cents ; for second-class through passengers, 1 801 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	1,359	67 902	$388 96	82 852	2,605.819	$22.035 03	84 211	2 673,721	$22.423 99
February 1887,	908	43 934	453 56	78.751	2 507,813	20,079 65	79 659	2 551 747	20,533 21
March, 1887,	1,321	63,649	470 33	88,747	2 897 032	23 526 00	90.068	2,960.681	23,996 33
April, 1887,	1 161	55,906	303 47	83,211	2 773 045	21 125 53	84 372	2,828.951	21.429 00
May, 1887,	14 341	641,598	5,335 84	49 938	1,768.239	16 880 63	64,279	2,409,837	22,216 47
June, 1887,	16 365	925 819	6 197 78	75,044	2 480.758	20 701 96	91,409	3,406.577	26 899 74
July, 1887,	14 794	601,413	5,116 87	68,485	2,254,083	17.971 17	83,279	2.855,496	23 088 04
August, 1887,	12 086	465.196	4,888 91	75,564	2.351.353	20.830 67	87,650	2.816,549	25.719 58
September, 1887,	23 298	1,034 793	9 230 62	56 650	1,631.541	15,078 48	79,948	2,666,334	24,309 10
October, 1887,	25,550	1,099 095	10 256 07	50,033	1,467 989	13,447 44	75 583	2 567,084	23.703 51
November, 1887,	31 376	1,364 330	12 364 28	61.838	1 770,981	14,649 51	93 214	3 135.311	27 013 79
December, 1887,	33,478	1,417,944	12,904 84	62,202	1 800,265	13,135 57	95,680	3,218,209	26,040 41
Total,	176,037	7,781,579	$67,911 53	833,315	26,308,918	$219,461 64	1,009,352	34 090,497	$287,373 17

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$378	95	$194	70	$1,011	90	$1,585	55
February, 1887, . .	378	95	194	70	607	90	1,181	55
March, 1887, . . .	307	43	418	38	827	57	1,553	38
April, 1887, ...	378	95	172	10	798	48	1,349	53
May, 1887, ...	378	95	173	45	298	51	850	91
June, 1887, ...	307	43	201	96	249	35	758	74
July, 1887, ...	378	95	233	84	266	29	879	08
August, 1887, . . .	378	95	166	51	859	08	1,404	54
September, 1877, .	307	43	209	92	955	94	1,473	29
October, 1887, . .	378	95	248	58	384	92	1,012	45
November, 1887, .	378	95	209	48	496	26	1,084	69
December, 1887, .	307	43	200	78	. . . . .	. .	508	21
Total, . . .	$4,261	32	$2,624	40	$6,756	20	$13,641	92

RECAPITULATION.		
Total passenger earnings for the year, ...	$62,028	98
Total freight earnings for the year, ...	287,373	17
Total earnings from all other sources, ...	13,641	92
Total earnings for the year, ...	$363,044	07
Proportion of earnings in Pennsylvania to earnings of whole line, .	326,142	51

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, ... $1,030 59

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising, ...	$19	26	$44	24	$63	50
Agents, ...	1,879	70	3,798	37	5,678	07
Baggage masters, ...	2,065	30	. . . . .	. .	2,065	30
Brakemen, ...	2,422	72	11,354	36	13,777	08
Cars, cleaning, ...	1,628	53	530	91	2,159	44
Car furniture and fixtures, ...	111	42	347	16	458	58
Car service, ...	163	24	. . . . .	. .	163	24
Clerks, ...	211	93	1,214	51	1,426	44
Conductors and train agents, . . .	2,603	48	5,765	51	8,368	99
Dispatchers, ...	360	00	1,605	00	1,965	00
Expenses of stations, except labor,	552	88	1,388	55	1,941	43
Foreign agencies, ...	1	57	. . . . .	. .	1	57
Heating cars, ...	99	08	. . . . .	. .	99	08
Heating stations, ...	177	94	196	16	374	10
Incidentals, ...	162	19	208	85	371	04
Insurance, ...	54	82	164	44	219	26
Labor at stations, ...	1,008	45	2,589	20	3,597	65
Lighting cars, ...	78	31	39	62	117	93
Lighting stations, ...	141	83	321	94	463	77
Loss and damage, ...	8	23	242	10	250	33
Mail expenses, ...	197	50	. . . . .	. .	197	50
Oil, tallow and waste, ...	195	12	1,120	73	1,315	85
Stationery and printing, ...	25	50	20	25	45	75
Stations, repairs of and furniture for, ...	487	01	665	25	1,152	26
Superintendents, ...	491	54	1,146	93	1,638	47
Switchmen, ...	269	28	992	31	1,261	59
Tolls, ...	20	59	61	76	82	35
Telegraph expenses, ...	1,519	20	3,701	63	5,220	83
Wrecks, clearing, ...	38	74	191	68	230	42
Total, ...	$16,995	36	$37,711	46	$54,706	82

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.		Freight.		Total.	
Enginemen and firemen, passenger,	$5,614	90	. . . . .	. .	$5,614	90
Enginemen and firemen, freight,	. . . . .	. .	$15,539	32	15,539	32
Engine houses and machine shops, &c., repairs of,	131	70	394	17	525	87
Fuel for heating,	36	17	108	50	144	67
Fuel for locomotives,	4,874	21	14,161	08	19,035	29
Incidentals,	9	40	28	22	37	62
Laborers,	1,033	95	3,101	98	4,135	93
Locomotive furniture and fixtures,	42	07	126	20	168	27
Locomotives, repairs of,	3,149	23	11,140	48	14,289	71
Oil for locomotives,	223	58	554	19	777	77
Tallow for locomotives,	3	05	135	96	139	01
Tools and machinery, repairs of,	284	33	852	95	1,137	28
Waste for locomotives,	82	52	198	84	281	36
Watchmen,	400	34	1,201	05	1,601	39
Water, wood and coal stations, expenses and repairs of,	839	30	2,517	83	3,357	13
Total,	$16,724	75	$50,060	77	$66,785	52
Maintenance of Way.						
Ballast,	$221	19	$663	56	$884	75
Bridges, repairs of,	5,769	99	17,310	00	23,079	99
Cars, repairs of (in M. of W. service),	22	33	67	40	89	73
Cross-ties,	3,555	96	10,667	04	14,223	00
Expenses on property,	124	11	372	23	496	34
Foremen, tool and watch-houses, repairs of,	36	33	109	00	145	33
Fencing,	76	22	228	61	304	83
Frogs,	62	41	187	17	249	58
Incidentals,	18	54	55	55	74	09
Rails, iron,	8	87	26	20	35	07
Rails, steel,	485	73	1,457	23	1,942	96
Road-bed, repairs of, labor and material,	4,500	36	13,501	02	18,001	38
Snow and ice, removing,	429	99	1,289	98	1,719	97
Spikes and bolts,	57	00	171	00	228	00
Splices,	164	73	494	22	658	95
Superintendents and supervisors,	198	00	594	00	792	00
Switches,	180	97	542	75	723	72
Taxes on real estate for road,	332	79	998	39	1,331	18
Telegraph, repairs of,	139	82	419	46	559	28
Tools and repairs of tools,	250	13	750	37	1,000	50
Track repairing,	3,941	35	11,823	95	15,765	30
Watchmen,	698	53	2,095	63	2,794	16
Total,	$21,257	61	$63,772	36	$85,029	97
Maintenance of Cars.						
Car shops and sheds, repairs of,	$40	68	$122	10	$162	78
Cars, repairs and renewals of freight,	. . . . .	. .	17,244	61	17,244	61
Cars, repairs and renewals of passenger, baggage, express and postal,	2,992	55	. . . . .	. .	2,992	55
Fuel for heating,	28	04	84	10	112	14
Laborers,	355	06	1,065	17	1,420	23
Tools and repairs of tools,	113	29	339	83	453	12
Watchmen,	169	81	507	42	677	23
Total,	$3,699	43	$19,363	23	$23,062	66

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

General Expenses.	Passengers.		Freight.		Total.	
Advertising,	$1	50	$3	00	$4	50
Clerks,	383	36	1,149	88	1,533	24
Incidentals and legal expenses,	244	67	734	13	978	80
Salaries of president and other officers,	624	95	1,875	08	2,500	03
Stationery and blanks,	145	76	436	98	582	74
Taxes on real estate,	2	20	6	60	8	80
Total,	$1,402	44	$4,205	67	$5,608	11

EARNINGS—Summary.

Passenger transportation, local,	$29,775 98	Total,	$62,028	98
Passenger transportation, through,	32,253 00			
Freight transportation, local,	219,461 64	Total,	287,373	17
Freight transportation, through,	67,911 53			
Mail service,	4,261 32	Total,	6,885	72
Express service,	2,624 40			
Miscellaneous,			6,756	20
Total,			$363,044	07

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$16,995	36	$37,711	46	$54,706	82
Motive power,	16,724	75	50,060	77	66,785	52
Maintenance of way,	21,257	61	63,772	36	85,029	97
Maintenance of cars,	3,699	43	19,363	23	23,062	66
General expenses,	1,402	44	4,205	67	5,608	11
Total operating expenses,	$60,079	59	$175,113	49	$235,193	08
Expenditures charged to cost of road, real estate and equipment during the year,					1,030	59
Total expenditures during the year,					$236,223	67

Operating expenses, 64.78 per cent. of earnings.			
Earnings per mile of road operated,		$3,986	34
Expenses per mile of road operated,		2,582	49
Net earnings,		127,850	99
Interest on funded debt,	$50,475 00		
Rentals of leased lines,	14,794 00		
Taxes on earnings and capital stock,	4,737 08		
		70,006	08
Surplus for the year,		$57,844	91

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road and equipment,	$1,473,846	82
Stocks of other companies,	1,000	00
Real estate and buildings,	39,039	32
New York, Lake Erie and Western Railroad Company,	336,315	35
Blossburg Coal Company,	1,945,255	91
Arnot and Pine Creek railroad—additions,	2,522	01
	$3,797,979	41

GENERAL BALANCE SHEET, 1887—Continued.

Liabilities.		
Common stock,	$391,200	90
Preferred stock,	189,700	00
Funded debt,	789,500	00
Unpaid dividends,	342	00
Accrued interest on funded debt,	10,891	66
Accrued rentals of leased lines,	3,698	50
Elmira State Line Railroad Company stock,	29,200	00
Profit and loss—surplus,	2,383,447	25
	$3,797,979	41

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Erie Express.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No such companies run over the road.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either. by abatement, drawback, or otherwise? If so, state the reasons therefor: None made.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so why? None made.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: None run over the road.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $14,547.43 per annum: No contracts. Service recognized.

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$57,844	91
Surplus at commencement of the year,	2,326,598	81
Total surplus,	$2,384,443	72
Less adjustments to old accounts,	996	47
Surplus, December 31, 1887,	$2,383,447	25

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,			1	11	1	11
Others,			1	2	1	2
Total,			2	13	2	13

Tionesta and Clarion Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. Clinton Gardner, President,	Greenfield, Mass.
Ensign Bennett, Vice President,	Buffalo, N. Y.
J. R. Trimble, Secretary and Treasurer,	Penllyn, Pa.
R. D. McCreary, Chief Engineer,	Buffalo, N. Y.

General offices at 242 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
G. Clinton Gardner,	Greenfield, Mass.
C. H. Allen,	New York city.
I. N. Seligman,	New York city.
Bryce Gray,	New York city.
E. L. Owen,	New York city.
B. K. Jamison,	Philadelphia, Pa.
C. H. Clark,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
J. R. Trimble,	Penllyn, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,500,000	00
Amount authorized by votes of company,		1,500,000	00
Amount subscribed,		456,000	00
Amount now paid in, common,		45,600	00
Number of shares issued,	9,120		
Amount paid in on each share,		5	00
Par value of each share,		50	00

The railroad of this company has not yet been constructed, and there is, therefore, no further report to make.

Tionesta Valley Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Walter Horton, President,	Sheffield, Pa.
Webb Horton, Vice President,	Middletown, N. Y.
Charles Sigel, Treasurer,	Sheffield, Pa.
Isaac Horton, General Manager,	Sheffield, Pa.
Jerry Crary, General Superintendent,	Sheffield, Pa.

General offices at Sheffield, Warren county, Pa.

Directors.	*Residences.*
Walter Horton,	Sheffield, Pa.
Jerry Crary,	Sheffield, Pa.
Charles Sigel,	Sheffield, Pa.
George Horton,	Sheffield, Pa.
Isaac Horton,	Sheffield, Pa.
Webb Horton,	Middletown, N. Y.
J. F. Schoellkopf,	Buffalo, N. Y.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount subscribed,		100,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Total amount of unfunded debt,		$101,464	69
Funded debt as per last report,	$111,021 78		

COST.

Total cost of roads owned to date,	$146,235	03
Average of same per mile of single track,	$8,224	17
Proportion of same for Pennsylvania,	8,224	17
Total cost of equipment owned,	63,455	08
Average cost of equipment per mile of road owned by company,	$3,525	28
Average cost of equipment per mile of road operated by company,	1,715	00
Proportion of same for Pennsylvania,	1,715	00
Cost of road and equipment per mile (of road owned by company),	11,649	45
Proportion of same for Pennsylvania,	11,649	45
Total cost of roads and equipment,	209,690	11
Proportion of same for Pennsylvania,	209,690	11

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Garfield to Duhrings,		.....	32
Branches.			
James branch, from Brookston to Anapples,	Length of single track,	.....	5
Leased Roads.			
Cherry Grove, from Sheffield to Garfield,	Length of single track,	.....	11
Sheffield and Spring Creek, from Sheffield Junction to Duhrings,	Length of single track,	.....	8
Summary.			
Length of main line,		.....	13
Length of branches owned by the company,		.....	5
Length of leased roads,		.....	19
Total length of all roads owned, leased and operated,		.....	37
Length of sidings and other tracks not above enumerated,		.....	4
Length of all tracks,		.....	41

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.....	24

Weight of rail per yard, Steel, ... 30 and 35 lbs.
Iron, ... 35 lbs.

Telephone Lines.

Length of lines in miles, in Pennsylvania, ... 19

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 29
Wooden bridges, number of, 8; aggregate length, . . 355 feet.
Wooden trestles, number of, 21; aggregate length, . 3,770 feet.

Total length of bridges and trestles, ... 4,125 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Pittsburgh and Western railroad at Sheffield Junction.

Number of crossings of highways, at grade, in this Commonwealth, ... 11

Stations.

Number of stations on main line: Passenger, 2; freight, 2; in Pennsylvania, ... 2

Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1

Number of fuel and water stations on main line, 3: in Pennsylvania, ... 3

Number of fuel and water stations on leased roads, 1; in Pennsylvania, ... 1

Material of foundation upon which track is laid: Hemlock and hardwood ties, dirt and stone ballast.

Equipment.	Number.	Average cost of each.	
Locomotives, ...	3	$7,822	50
Passenger cars, second-class, ...	1	2,775	00
Baggage, mail and express cars, ...	1	2,500	00
Freight cars, 8-wheel, ...	109	324	00
Cars, roadway department, 4-wheel, 1 caboose, ...	. . . . .	100	00
Hand cars and hand trucks, ...	4	50	00

Train brake in use: Westinghouse air brake on passenger car.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 50

Employes.

Average number of persons regularly employed by company, including officials, ... 55

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	30,948
Number of miles run by freight trains, ...	13,500
Total number of miles run, ...	44,448
Number of passengers carried one mile in Pennsylvania, ...	137,867½
Number of tons of 2,000 pounds of local freight for the year, ...	60,945.590
Number of tons of freight carried one mile, ...	756,772.358
Number of tons of freight carried one mile in Pennsylvania, ...	756,772.358

Gross amount of tonnage for the year (2,000 pounds per ton), ...	60,945.590
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	20
Average rate of speed adopted by express trains, including stops (miles per hour), ...	20
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, . .	$200\frac{700}{2000}$	Lumber and bark, ...	$55,949\frac{1515}{2000}$
Stone and lime, ...	487	Other articles, ...	$814\frac{894}{2000}$
Agricultural products, ...	$1,124\frac{1596}{2000}$		
Merchandise and manufactures,	$2,368\frac{1375}{2000}$	Total, ...	$60,945\frac{590}{2000}$

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	537	1	$21 48	7,803	1	$390 15	8,340	.....	$411 63
February, 1887,	525	.....	21 00	8 411	.....	420 55	8 936	.....	441 55
March, 1887,	738	.....	29 52	11,803	.....	590 15	12,541	.....	619 67
April, 1887,	575	.....	23 00	10,932	.....	546 60	11,507	.....	569 60
May, 1887,	887	.....	35 48	12 587	.....	629 35	13,474	.....	664 83
June, 1887,	588	.....	23 52	11,119	.....	555 95	11 707	.....	579 47
July, 1887,	656	.....	26 24	13 556	.....	677 80	14,212	.....	704 04
August, 1887,	787½	.....	31 50	12,975	.....	648 75	13 762 2	.....	680 25
September, 1887,	625	.....	25 00	10,497.2	.....	524 98	11,122	.....	549 98
October, 1887,	725	.....	29 00	10,505	.....	525 25	11,230	.....	554 25
November, 1887,	437.2	.....	17 50	9 599	.....	479 95	10 030.2	.....	497 45
December, 1887,	387.2	.....	15 50	10,602	.....	530 10	10,989 2	.....	545 60
Total,	7,468.2	.....	$298 74	130,389.2	.....	$6,519 58	137,867 2	.....	$6,818 32

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows:

For first-class through passengers, 4 cents; for first-class way passengers, 5 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	5,735 $\frac{705}{2000}$	.....	$5,303 69	.....	.....	.....
February, 1887,	.....	.....	.....	5,635 $\frac{1104}{2000}$	.....	3,547 26	.....	.....	.....
March, 1887,	.....	.....	.....	2,776 $\frac{491}{2000}$	.....	2,852 24	.....	.....	.....
April, 1887,	.....	.....	.....	2,117 $\frac{839}{2000}$	.....	1 948 03	.....	.....	.....
May, 1887,	.....	.....	.....	7 749 $\frac{1844}{2000}$	.....	3,795 79	.....	.....	.....
June, 1887,	.....	.....	.....	3,814 $\frac{1822}{2000}$	.....	3,690 93	.....	.....	.....
July, 1887,	.....	.....	.....	5,278 $\frac{1057}{2000}$	.....	2,560 02	.....	.....	.....
August, 1887,	.....	.....	.....	4 343 $\frac{1069}{2000}$	.....	3,234 34	.....	.....	.....
September, 1887,	.....	.....	.....	5,741 $\frac{1707}{2000}$	.....	5 291 33	.....	.....	.....
October, 1887,	.....	.....	.....	6,866 $\frac{1733}{2000}$	.....	4,637 12	.....	.....	.....
November, 1887,	.....	.....	.....	5,688 $\frac{309}{2000}$	.....	4 068 25	.....	.....	.....
December, 1887,	.....	.....	.....	5 596 $\frac{1973}{2000}$	.....	4,032 94	.....	.....	.....
Total,	.....	.....	.....	60,945 $\frac{500}{1000}$	.....	$44,961 94	.....	.....	.....

EARNINGS FOR THE YEAR.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$45	35	$25	11	.....	..	$70	46
February, 1887,	45	35	27	79	.....	..	73	14
March, 1887,	45	35	28	54	.....	..	73	89
April 1887,	45	35	24	40	.....	..	69	75
May 1887,	45	35	22	74	.....	..	68	09
June 1887,	45	35	21	95	.....	..	67	30
July 1887,	45	35	25	59	.....	..	70	94
August 1887,	45	35	25	61	.....	..	70	96
September 1887,	45	35	28	97	.....	..	74	32
October 1887,	45	35	28	87	.....	..	74	22
November 1887,	45	35	30	63	.....	..	75	98
December 1887,	45	35	28	51	.....	..	73	86
Total,	$544	20	$318	71	.....	..	$862	91

RECAPITULATION.

Total passenger earnings for the year,	$6,818	32
Total freight earnings for the year,	44,961	94
Total earnings from all other sources,	862	91
Total earnings for the year,	$52,643	17
Total receipts from all sources on whole length of line,	$52,643	17
Proportion of earnings in Pennsylvania to earnings of whole line,	52,643	17

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,	$1,250	00	.....	..	$1,250	00
Brakemen,	470	00	$1,065	75	1,535	75
Conductors and train agents,	595	00	547	75	1,142	75
Heating cars,	147	00	.....	..	147	00
Heating stations,	100	00	.....	..	100	00
Incidentals,	.....	..	.....	..	825	49
Lighting cars,	25	00	.....	..	25	00
Mail expenses,	40	00	.....	..	40	00
Stationery and printing,	.....	..	.....	..	431	28
Superintendents,	.....	..	.....	..	642	00
Taxes, "State,"	550	09	.....	..	550	09
Teaming,	.....	..	.....	..	733	95
Telegraph expenses,	.....	..	.....	..	100	00
Total,	$3,177	09	$1,613	50	$7,523	31
Motive Power.						
Enginemen and firemen, passenger,	$1,241	45	.....	..	.....	..
Enginemen and firemen, freight,	.....	.	$1,143	50	$2,384	95
Fuel for locomotives,	700	00	872	67	1,572	67
Locomotives, repairs of,	100	00	153	69	253	69
Oil for locomotives,	50	50	50	50	101	00
Sand for locomotives,	33	00	67	00	100	00
Tallow for locomotives,	45	00	50	41	95	41
Waste for locomotives,	50	90	50	90	101	80
Watchmen,	152	08	304	17	456	25
Total,	$2,372	93	$2,692	84	$5,065	77

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.		Freight.		Total.	
Bridges, repairs of,	$2,569	64				
Cross-ties,	601	90				
Frogs,	98	75				
Snow and ice, removing,	2,400	00				
Spikes,	24	00				
Splices,	19	79				
Switches,	60	00				
Track, repairing,	7,207	68				
Total,	$12,981	76				
Maintenance of Cars.						
Car-shops and sheds, repairs of,					$30	00
Cars, repairs of freight,			$935	74	935	74
Cars, repairs of passenger, baggage, express and postal,	$305	76			305	76
Incidentals,					825	50
Oil, tallow, waste, &c.,					75	92
Watchmen,					547	50
Total,	$305	76	$935	74	$2,720	42
General Expenses.						
Incidentals and legal expenses,	$56	72				
Salaries of president and other officers,	6,780	00				
Total,	$6,836	72				

EARNINGS—Summary.

Passenger transportation, local,	$6,519 58	Total, $6,818	32
Passenger transportation, through,	298 74		
Freight transportation, local and through,		44,961	94
Mail service,	$544 20	Total, 862	91
Express service,	318 71		
Total,		$52,643	17

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$3,177	09	$1,613	50	$7,523	31
Motive power,	2,372	93	2,692	84	5,065	77
Maintenance of way,					12,981	76
Maintenance of cars,	305	76	935	74	2,720	42
General expenses,					6,836	72
Total operating expenses,					$35,127	98
Total expenditures during the year,					$35,127	98

Operating expenses, 67 per cent. of earnings.		
Earnings per mile of road operated,	$1,422	79
Expenses per mile of road operated,	949	40
Net earnings,	17,515	19

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express, 15 cents per hundred, package over 20 pounds; 5 cents each package under 20 pounds.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $544.20 per year.

Tipton Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
James R. McClure, Secretary and Treasurer,	Philadelphia, Pa.

General offices at No. 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Montgomery Co., Pa.
Henry D. Welsh,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$50,000	00
Amount authorized by votes of company,	50,000	00
Amount subscribed,	43,250	00
Amount now paid in, common,	43,250	00
Number of shares issued, 865		
Amount paid in on each share	50	00
Par value of each share,	50	00

DBET.

Total cash realized from capital stock and debt, . . . $43,250 00

COST.

Total cost of roads owned to date,	$43,250	00
Total cost of roads,	$43,250	00
Proportion of same for Pennsylvania,	43,250	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Tipton to Tipton Run Coal Company's mines,	4.44	4.44
Length of single main track,	4.44	4.44
Summary.		
Length of main line,	4.44	4.44
Total length of all roads owned, leased and operated,	4.44	4.44
Length of sidings and other tracks not above enumerated,	1.15	1.15
Length of all tracks,	5.59	5.59

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	5.59	5.59

Weight of rail per yard, steel, ... 67 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 6

Wooden bridges, number of, 6; aggregate length, . . 101 feet.

Total length of bridges and trestles, ... 101 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 5

Number of crossings at which there are neither gates nor flagmen, ... 5

Statement of regulations governing employés in regard to these crossings: Flagmen and gatemen at the approach of trains must give timely warning to all persons approaching crossings, and whistles should be sounded one-fourth mile from crossing, and bell rung until crossing is passed.

Material of foundation upon which track is laid: Stone ballast and white oak cross-ties.

CHARACTERISTICS OF ROAD—Continued.

Equipment.

The Pennsylvania Railroad Company operates this railroad as agent, and furnishes all equipment, said company will therefore return all detail thereof, and furnish information relative to the operations of the road.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$43,250	00
Individuals and companies,	7,287	96
	$50,537	96
Liabilities.		
Capital stock,	$43,250	00
Profit and loss,	7,287	96
	$50,537	96

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$5,370	70
Surplus at commencement of the year,	1,917	26
Total surplus,	$7,287	96
Surplus invested as follows:		
Balance of accounts due company,	$7,287	96

Tresckow Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
F. C. Yarnall, President,	Overbrook, Pa.
D. Shepherd, Secretary and Treasurer,	Philadelphia, Pa.
General offices at Philadelphia, Pa.	

Directors.	*Residences.*
J. S. Harris,	Philadelphia, Pa.
E. W. Clark,	Philadelphia, Pa.
Edward Lewis,	Philadelphia, Pa.
T. C. Henry,	Philadelphia, Pa.
E. Hill,	Philadelphia, Pa.
C. F. Howell,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$250,000	00
Amount subscribed,		130,000	00
Amount now paid in, common,		130,000	00
Number of shares issued,	2,600		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Unfunded debt incurred for construction, equipment, or purchase of property,	$103,537 02		
Total amount of unfunded debt,		$103,537	02
Unfunded debt as per last report,	$103,377 19		

COST.

Total cost of roads owned to date, ... $233,537 02

The Tresckow railroad was leased to the Central Railroad Company of New Jersey, March 31, 1871, and is now operated by that company in connection with the Lehigh and Susquehanna railroad. All returns not answered in this report are included in the report of the Lehigh and Susquehanna railroad.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Silver Brook to Audenried, . . .	7	7
Summary.		
Length of main line, ...	7.000	7.000
Total length of all roads owned, leased and operated, . . .	7.000	7.000
Length of sidings and other tracks not above enumerated,	5.500	5.500
Length of all tracks, ...	12.500	12.500

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	9.500	9.500
Miles of track laid with iron rail on lines owned, leased or operated, ...	3.000	3.000

Weight of rail per yard, { Steel, ... 60–62½ lbs.
Iron, ... 60 lbs.

Crossings.

Railroad crossing, at grade, lines owned by the company in this Commonwealth: L. and W. B. Coal Company, narrow gauge railroad, at Tresckow; L. and W. B. Coal Company, narrow gauge railroad, at Yorktown; Lehigh Valley railroad, at Yorktown; L. and W. B. Coal Company, narrow gauge railroad, at Audenried; L. and W. B. Coal Company, narrow gauge railroad, at Breaker No. 5, near Audenried.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Lehigh Valley (over), at Silver Brook.

Number of crossings of highways, at grade, in this Commonwealth, ... 6

CHARACTERISTICS OF THE ROAD—Continued.

Stations.

Number of stations on main line, freight, 1; in Pennsylvania,	1
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 2; in Pennsylvania,	2

Equipment.

Furnished by Central Railroad Company of New Jersey.	
Ditch trucks,	2
Average number of cars in freight trains,	65
Average weight of freight trains, including locomotive and tender, in working order, in tons,	435

Employes.

Average number of persons employed in Pennsylvania,	16

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Average rate of speed adopted by freight trains, including stops, miles per hour,	12

GENERAL BALANCE SHEET, 1887.

Assets.		
Tresckow railroad,	$233,537	02
Liabilities.		
Capital stock, 2,600 shares,	$130,000	00
Due the Lehigh Coal and Navigation Company,	103,537	02
	$233,537	02

The Tyrone and Clearfield Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residecnes.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in, common,		1,000,000	00
Number of shares issued,	20,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 2, 1912, bear interest at 5 per cent., which is payable January 1 and July), amount,		$1,000,000	00
Total amount of funded debt,		$1,000,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$1,000,000	00
Funded debt as per last report,	$1,000,000 00		
Total cash realized from capital stock and debt,		$2,000,000	00

COST.

Total cost of rods owned to date, ... $1,857,120 61

This road is leased to the Pennsylvania Railroad Company for fifty years from January 1, 1882.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Vail to terminus beyond Curwensville,		45.72	45.72
Length of single main track,		39.59	39.59
Length of second main track,		6.13	6.13
Branches.			
Moshannon branch, from Osecola Junction to terminus,	Length of road,	11.98	11.98
	Length of single track,	7.40	7.40
	Length of double track,	4.58	4.58
Moshannon and Clearfield branch from Moshannon and Clearfield Junction to terminus,	Length of road,	7.74	7.74
	Length of single track,	7.74	7.74
Leskie branch, from Leskie Junction to terminus,	Length of road,	1.32	1.32
	Length of single track,	1.32	1.32
Beaver branch, from Beaver Junction to terminus,	Length of road,	.88	.88
	Length of single track,	.88	.88
Coal Run branch, from Coal Run Junction to terminus,	Length of road,	3.82	3.82
	Length of single track,	3.82	3.82
Morgan Run branch, from Morgan Run Junction to terminus,	Length of road,	4.05	4.05
	Length of single track,	4.05	4.05
Goss Run No. 1 branch, from Goss Run Junction to terminus,	Length of road,	1.91	1.91
	Length of single track,	1.91	1.91
Goss Run No. 2 branch, from Goss Run No. 2 Junction to terminus,	Length of road,	1.64	1.64
	Length of single track,	1.64	1.64
Goss Run No. 3 branch, from Goss Run No. 2 Junction to terminus,	Length of road,	1.26	1.26
	Length of single track,	1.26	1.26

CHARACTERISTICS OF ROAD—Continued.

Branches.		Miles. Whole length.	Miles. Length in Penna.
Houtzdale branch, from Houtzdale Junction to terminus,	Length of road,	.74	.74
	Length of single track,	.74	.74
Amesville branch, from Amesville Junction to terminus,	Length of road,	2.39	2.39
	Length of single track,	2.39	2.39
Beulah branch, from Beulah Junction to terminus,	Length of road,	.54	.54
	Length of single track,	.54	.54
Madera branch, from Madera Junction to terminus,	Length of road,	8.44	8.44
	Length of single track,	8.44	8.44
Banian branch, from Banian Junction to terminus,	Length of road,	.47	.47
	Length of single track,	.47	.47
Mapleton No. 1 branch, from Mapleton Junction to terminus,	Length of road,	3.20	3.20
	Length of single track,	3.20	3.20
Mapleton No. 2 branch, from Mapleton Junction No. 2 to terminus,	Length of road,	2.24	2.24
	Length of single track,	2.24	2.24
Phillipsburg branch, from Phillipsburg Junction to Morrisdale	Length of road,	3.49	3.49
	Length of single track,	3.49	3.49
Derby branch, from Derby Junction to terminus,	Length of road,	1.19	1.19
	Length of single track,	1.19	1.19
Summary.			
Length of main line,		45.72	45.72
Length of branches owned by the company,		57.30	57.30
Total length of all roads owned, leased and operated,		103.02	103.02
Length of second track,		10.71	10.71
Length of sidings and other tracks not above enumerated,		23.49	23.49
Length of all tracks,		137.22	137.22

Gauge.

Gauge of lines, ... 4 feet 9 ins.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	121.44	121.44
Miles of track laid with iron rail on lines owned, leased or operated,	15.78	15.78

Weight of rail per yard, . . { Steel, ... 56, 60, 67, 75 lbs.
Iron, ... 45, 50, 56, 60 lbs.

Telegraph Lines owned.

Length of lines in miles, 49.74; in Pennsylvania, . . 49.74
Number of miles of wire, 55.44; in Pennsylvania, . . 55.44

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 56

Wooden bridges, number of, 48; aggregate length, .	2,458 feet.
Iron bridges, number of, 5; aggregate length, . . .	459 feet.
Wooden trestles, number of, 3; aggregate length, . .	968 feet.
Total length of bridges and trestles, ...	3,885 feet.

Crossings.

Railroads crossing, at grade, lines owned by the the company, in this Commonwealth: Beech Creek. Clearfield and Southwestern railroad at 3,058 feet north of Phillipsburg; Beech Creek, Clearfield and Southwestern railroad, at 1 mile 4,805 feet north of Phillipsburgh.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Beech Creek, Clearfield and Southwestern railroad, at 2,293 feet north of Woodland station (over); Beech Creek, Clearfield and Southwestern railroad, at 2 miles 740 feet south of Clearfield (under).

Number of crossings of highways, at grade, in this Commonwealth, ...	107
Number of crossings of highways over railroad, . . .	3
Number of crossings of highways under railroad, . . .	2
Number of crossings at which there are neither gates nor flagmen, ...	107

Stations.

Number of stations on main line: Passenger, 9; freight, 8; total, 11; in Pennsylvania, ...	11
Number of stations on branches: Passenger, 7; freight, 7; total, 8; in Pennsylvania, ...	8
Number of engine houses and shops owned by the company, 2; in Pennsylvania, ...	2
Number of fuel and water stations on main line, 8; in Pennsylvania, ...	8
Number of fuel and water stations on branches, 5; in Pennsylvania, ...	5

Material of foundation upon which track is laid: Broken stone ballast and white oak ties.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, land or land damages,	$57,731 61

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: June 30, 1887, 2½ per cent.; December 30, 1887, 2½ per cent.

Paid in dividends, cash, ...	$50,000 00

Ursina and North Fork Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. M. Reid, President,	Dunbar, Pa.
Joseph Albree, Secretary,	Pittsburgh, Pa.
E. H. Reid, Treasurer,	Scottdale, Pa.
George W. Guthrie, General Solicitor,	Pittsburgh, Pa.
George R. Scull, General Solicitor,	Somerset, Pa.
E. H. Reid, General Manager,	Ursina, Somerset co., Pa.

General offices at Scottdale, Pa., and Ursina, Pa.

Directors.	*Residences.*
J. M. Reid,	Dunbar, Pa.
F. LeMoyne,	Pittsburgh, Pa.
W. K. Gillespie,	Pittsburgh, Pa.
Joseph Albree,	Pittsburgh, Pa.
John F. Dravo,	Pittsburgh, Pa.
Ed. Scull,	Somerset, Pa.
E. H. Reid,	Scottdale, Pa.

CAPITAL STOCK.

Amount authorized by law,	$20,000	00
Amount authorized by votes of company,	20,000	00
Amount subscribed,	20,000	00
Amount now paid in, common,	20,000	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date, estimated thus far,	$20,000	00
Total cost of equipment owned, one locomotive,	$2,500	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Ursina (junction with Pittsburgh division of Baltimore and Ohio railroad) to Coke works, about,	.4	.4
Summary.		
Length of main line, about,	.4	.4

Gauge.

Gauge of lines, ... 56¾ ins.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.4	.4

Weight of rail per yard, steel, ... 45 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 5
Wooden bridges, number of, 4; aggregate length, . . 1,107 feet.
Wooden trestles, number of, 1, length, ... 128 feet.

Total length of bridges and trestles, ... 1,235 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 6

Statement of regulations governing employés in regard to these crossings: The usual whistle for road crossings, and ringing of the bell for crossings in Ursina.

Equipment.

Locomotives, number of, 1; cost, ... $2,500 00

Train brake in use: Air brake and hand brake on engine.

EARNINGS FOR THE YEAR—From Transportation of Freight.

October, 1887,	$24	00
November, 1887,	30	00
December, 1887,	27	00
Total,	$81	00

Recapitulation.

Total freight earnings for the year,	$81	00
Total receipts from all sources on whole length of line,	81	00
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Motive Power.		
Enginemen and firemen, passenger and freight,	$145	25
Fuel for locomotives,	78	25
Locomotive furniture and fixtures,	50	00
Tallow for locomotives,	5	50
Waste for locomotives,	2	00
Total,	$281	00

EARNINGS—Summary.

Freight transportation, local and through, ...	$81 00

EXPENSES—Summary.

Motive power, ...	$281 00

GENERAL BALANCE SHEET, 1887.

Assets.		
Estimated cost of road thus far, ...	$20,000	00
Liabilities.		
Capital stock, ...	$20,000	00

Warren and Farnsworth Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
M. Waters, President, ...	Warren, Pa.
M. B. Dunham, Vice President, ...	Warren, Pa.
J. P. Jefferson, Secretary, ...	Warren, Pa.
A. D. Wood, Treasurer, ...	Warren, Pa.
A. D. Wood, General Manager, ...	Warren, Pa.

General offices at Warren, Pa.

Directors.	*Residences.*
T. Struthers, ...	Warren, Pa.
C. W. Stone, ...	Warren, Pa.
J. H. Eddy, ...	Warren, Pa.
L. D. Wetmore, ...	Warren, Pa.
F. Henry, ...	Warren, Pa.
A. J. Hazeltine, ...	Warren, Pa.

CAPITAL STOCK.

Amount authorized by law, ...		$75,000	00
Amount now paid in, common, ...		75,000	00
Number of shares issued, ...	1,500		
Par value of each share, ...		50	00

COST.

Total cost of roads owned to date, ...	$123,431	71
Average of same per mile of road laid, ...	$7,480	71
Average of same per mile of single track, ...	7,480	71
Proportion of same for Pennsylvania, ...	7,480	71
Total cost of equipment owned, ...	44,917	77
Average cost of equipment per mile of road owned by company, . .	$2,722	29
Average cost of equipment per mile of road operated by company, .	2,722	29
Proportion of same for Pennsylvania, ...	2,722	29
Cost of road and equipment per mile of road owned by company, . .	10,203	00
Total cost of roads and equipment, ...	168,349	48
Proportion of same for Pennsylvania, ...	168,349	48

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Clarendon to Vandergrift, . . .	10.05	10.05
Length of single main track, ...	10.05	10.05
Branches.		
Garfield branch, from Junction to Garfield, ... Length of road, ...	1.12	1.12
Garfield, ... Length of single track,	1.12	1.12
Dunham's Mill branch, from Junction to Dunham's Mill, ... Length of road, . . .	4.09	4.09
Dunham's Mill, ... Length of single track,	4.09	4.09
Summary.		
Length of main line, ...	10.05	10.05
Length of branches owned by the company, ...	5.21	5.21
Length of sidings and other tracks not above enumerated, .	1.28	1.28
Length of all tracks, ...	16.54	16.54

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated, ...	16.54	16.54

Weight of rail per yard, iron, ... 35 lbs.

Telegraph Lines.

Length of lines in miles, 10.16; in Pennsylvania, . . 10.16

Number of miles of wire, 10.16; in Pennsylvania, . . 10.16

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 6

Wooden bridges, number of, 2; aggregate length, . . 120 feet.

Wooden trestles, number of, 4; aggregate length, . . 514 feet.

Total length of bridges and trestles, ... 634 feet.

Stations.

Number of stations on main line: Passenger and freight, total, 2; in Pennsylvania, ... 2

Number of stations on branches: Passenger and freight, total, 2; in Pennsylvania, ... 2

Number of fuel and water stations on main line, total, 1; in Pennsylvania, ... 1

Number of fuel and water stations on branches, total, 2; in Pennsylvania, ... 2

Material of foundation upon which track is laid: On hemlock ties with gravel and stone ballast.

CHARACTERISTICS OF ROAD—Continued.

Equipment.	Number.	Average cost of each.	
Locomotives,	2	$8,600	00
Passenger cars, first-class,	1	2,500	00
Passenger cars, second-class,	1	1,800	00
Freight cars, 8-wheel,	36	260	00
Hand cars and hand trucks,	3	60	00

Train brake in use: Eame's vacuum brake on passenger trains. Hand brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	6
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	53
Average weight of freight trains, including locomotive and tender, in working order, in tons,	106

Employes.

Average number of persons regularly employed by company, including officials,	15
Same in Pennsylvania,	15

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	12,585
Number of miles run by freight trains,	3,024
Total number of miles run,	15,609
Number of passengers carried one mile in Pennsylvania,	40,133
Number of tons of 2,000 pounds of through freight for the year on main road,	7,691
Number of tons of freight carried one mile in Pennsylvania,	93,018
Gross amount of tonnage for the year (2,000 pounds per ton),	7,691
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	10
Average rate of speed adopted by freight trains, including stops (miles per hour),	8

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	30	Other articles,	380
Agricultural products,	542		
Merchandise and manufactures,	1,619	Total,	7,691
Lumber,	5,120		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile, ... 3 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887							361	3,158	$158 05
February, 1887							402	3,617	180 85
March, 1887							394	3,411	170 50
April, 1887							412	4,030	201 40
May, 1887							374	3,354	167 70
June, 1887							422	4,230	211 40
July, 1887							407	3,978	198 65
August, 1887							352	3,034	151 55
September, 1887							384	3,272	163 65
October, 1887							349	2,861	142 95
November, 1887							275	2,655	132 75
December, 1887							251	2,533	126 65
Total							4,383	40,133	$2,006 10

The Rate of Fare for Passengers Charged for the Respective Classes Per Mile, as Follows:

For first-class through passengers, 5 cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887							324	3,888	$360 39
February, 1887							236	2,832	260 40
March, 1887							354	4,248	393 66
April, 1887							695	8,340	777 16
May, 1887							729	8,748	811 30
June, 1887							415	4,982	464 86
July, 1887							522	6,264	582 46
August, 1887							814	9,768	893 49
September, 1887							1,053	12,636	1,161 82
October, 1887							983	11,796	1,083 26
November, 1887							972	11,774	1,046 55
December, 1887							594	7,742	656 81
Total							7,691	93,018	$8,492 16

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$111	90	$15	13	.....	..	$127	03
February, 1887,	.....	..	11	92	$9	06	20	98
March, 1887,	.....	..	10	93	.....	..	10	93
April, 1887,	.....	..	13	04	16	38	29	42
May, 1867,	109	77	9	53	.....	..	119	30
June, 1887,	.....	..	11	78	.....	..	11	78
July, 1887,	111	90	15	20	50	00	177	10
August, 1887,	.....	..	9	92	.....	..	9	92
September, 1887,	.....	..	10	83	.....	..	10	83
October, 1887,	.....	.	10	87	.....	..	10	87
November, 1887,	111	90	7	25	.....	..	119	15
Total,	$445	47	$126	40	$75	44	$647	31

RECAPITULATION.

Total passenger earnings for the year,	$2,006	10
Total freight earnings for the year,	8,492	16
Total earnings from all other sources,	647	31
Total earnings for the year,	$11,145	57
Total receipts from all sources on whole length of line,	11,145	57
Proportion of earnings in Pennsylvania to earnings of whole line,	11,145	57

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,	$462	50	$462	50	$925	00
Brakemen,	210	00	210	00	420	00
Conductors and train agents,	214	00	214	00	428	00
Heating stations,	73	40	.....	..	73	40
Incidentals,	12	00	18	05	30	05
Labor at stations,	.....	..	422	00	422	00
Lighting cars,	12	10	.....	..	12	10
Oil for lamps,	9	30	.....	..	9	30
Stationery and printing,	5	00	51	45	56	45
Taxes, State,	.....	..	.....	..	139	75
Total,	.....	..	.....	.	$2,516	05
Motive Power.						
Enginemen and firemen, passenger,	$660	00	.....	..	$660	00
Enginemen and firemen, freight,	.....	..	$540	00	540	00
Engine houses and machine shops, &c., repairs of,	.....	..	.....	..	31	20
Fuel for locomotives,	332	10	506	16	838	26
Incidentals,	.....	..	.....	..	23	16
Locomotives, repairs of,	.....	..	.....	..	646	03
Oil for locomotives,	.....	..	.....	..	22	15
Tools and machinery, repairs of,	.....	..	.....	..	28	18
Waste for locomotives,	.....	..	.....	..	6	00
Watchmen,	.....	..	.....	..	440	00
Water, wood and coal stations, expenses and repairs of,	.....	..	.....	..	60	00
Total,	.....	..	.....	..	$3,294	98

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Way.	Passengers.	Freight.	Total.	
Bridges, repairs of,			$31	06
Cross-ties,			142	50
Incidentals,			42	40
Road-bed, repairs of, labor and material,			908	00
Snow and ice, removing,			160	00
Spikes,			23	60
Superintendents and supervisors,			440	00
Tools and repairs of tools,			18	18
Track, repairing,			321	75
Total,			$2,087	49
Maintenance of Cars.				
Cars, repairs of freight,			$159	03
Cars, repairs of passenger, baggage, express and postal,			14	80
Incidentals,			23	00
Oil, tallow, waste, &c.,			67	78
Tools and repairs of tools,			16	10
Total,			$280	71
General Expenses.				
Incidentals and legal expenses,			$21	16
Salaries of president and other officers,			1,740	00
Stationery and blanks,			9	25
Total,			$1,770	41

EARNINGS—Summary.

Passenger transportation, local and through,		$2,006	10
Freight transportation, local and through,		8,492	16
Mail service,	$445 47 total,	571	87
Express service,	126 40 total,		
Miscellaneous,		75	44
Total,		$11,145	57

EXPENSES—Summary.

Conducting transportation,	$2,516	05
Motive power,	3,294	98
Maintenance of way,	2,087	49
Maintenance of cars,	280	71
General expenses,	1,770	41
Total operating expenses,	$9,949	64
Total expenditures during the year,	$9,949	64

Operating expenses, 90 per cent. of earnings.		
Earnings per mile of road operated,	$676	00
Expenses per mile of road operated,	603	00
Net earnings,	$1,195	93

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and condition as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company, paying 10 cents per hundred pounds on through shipments.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $447.65 per annum, at rate of $42.75 per mile.

Waynesburg and Washington Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George B. Roberts, President,	Philadelphia, Pa.
Thomas D. Messler, Vice President,	Pittsburgh, Pa.
J. W. Renner, Auditor,	Pittsburgh, Pa.
S. B. Liggett, Secretary,	Pittsburgh, Pa.
John E. Davidson, Treasurer,	Pittsburgh, Pa.
C. E. Bower, Superintendent,	Waynesburg, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
J. N. McCullough,	Pittsburgh, Pa.
William Thaw,	Pittsburgh, Pa.
Thomas D. Messler,	Pittsburgh, Pa.
James McCrea,	Pittsburgh, Pa.
J. J. Brooks,	Pittsburgh, Pa.
J. N. DuBarry,	Philadelphia, Pa.
J. F. Temple,	Waynesburg, Pa.
J. G. Ritchie,	Waynesburg, Pa.
Julius LeMoyne,	Washington, Pa.
D. A. Spragg,	Waynesburg, Pa.
W. T. Lantz,	Waynesburg, Pa.
Jacob Swart,	Hopkins' Mills, Pa.

CAPITAL STOCK.

Amount authorized by law,			$270,000	00
Amount subscribed,			133,000	00
Amount now paid in,	Full paid,	$98,000 00	101,804	97
	Part paid,	3,804 97		
Number of shares issued,	Full paid, 1,964			
	Part paid, 238	2,202		
Amount paid in on each share of full paid,			50	00
Par value of each share,			50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 1, 1897, bear interest at 7 per cent., which is payable January 1 and July 1), amount issued, . .	$98,900	00
Total amount of funded debt, ...	$98,900	00
Funded debt as per last report, ...	$98,900	00

COST.

Total cost of roads owned to date, ...	$201,252	74
Average of same per mile of road laid, ...	$6,939	75
Average of same per mile of single track, ...	Same.	
Proportion of same for Pennsylvania, ...	Same.	
Total cost of equipment owned, ...	43,381	26
Average cost of equipment per mile of road owned by company, . .	$1,495	91
Average cost of equipment per mile of road operated by company, .	Same.	
Proportion of same for Pennsylvania, ...	Same.	
Cost of road and equipment per mile (of road owned by company),	8,435	66
Proportion of same for Pennsylvania, ...	Same.	
Total cost of roads and equipment, ...	244,634	00
Proportion of same for Pennsylvania, ...	Same.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Waynesburg, Pa., to Washington, Pa., ...	29	29
Length of single main track, ...	29	29
Summary.		
Length of main line, ...	29	29
Total length of all roads owned, leased and operated,	29	29
Length of sidings and other tracks not above enumerated, .	1.65	1.65
Length of all tracks, ...	30.65	30.65

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	9.78	9.78
Miles of track laid with iron rail on lines owned, leased or operated, ...	20.87	20.87

CHARACTERISTICS OF ROAD—Continued.

Track.

Weight of rail per yard,	Steel,	30 lbs.
	Iron,	30 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	36
Wooden bridges, number of, 5; aggregate length,	864 feet.
Wooden trestles, number of, 31; aggregate length,	2,221 feet.
Total length of bridges and trestles,	3,085 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth,	27
Number of crossings of highways over railroad,	3
Number of crossing of highways under railroad,	1
Number of crossings at which there are neither gates nor flagmen,	31

Statement of regulations governing employés in regard to these crossings: Two long and two short blasts of steam whistle, and engine bell rung two hundred yards before train reaches crossings.

Stations.

Number of stations on main line, passenger and freight, 6; in Pennsylvania,	6
Number of engine houses and shops owned by the company, 1; in Pennsylvania,	1
Number of fuel and water stations on main line, 6; in Pennsylvania,	6
Value of real estate held by the company, exclusive of roadway, $11,300 00; in Pennsylvania,	$11,300 00

Material of foundation upon which track is laid: Common earth; partly stone ballast; oak cross-ties.

Equipment.		Number.	Average cost of each.	
Locomotives,		3	$5,633	00
Passenger cars, first-class,	2		2,500	00
Passenger cars, second-class,	1		450	00
Total passenger cars,		3	983	33
Baggage, mail and express cars,		2	1,250	00
Freight cars, 8-wheel,		26	350	00
Hand cars and hand trucks,		10	25	00

Train brake in use: Engines, coaches, baggage, combination and six box cars, Eames vacuum brake; common hand brake on balance of equipments.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	5
Average weight of passenger trains, including locomotive and tender, in working order, in tons, exclusive of load,	48
Average weight of freight trains, including locomotive and tender, in working order, in tons, exclusive of load,	58

Employes.

Average number of persons regularly employed by company, including officials,	55
Same in Pennsylvania,	55

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains	38,706
Number of miles run by freight and coal trains,	24,420
Total number of miles run,	63,126
Number of passengers carried one mile in Pennsylvania,	639,264
Number of tons of 2,000 pounds of through freight for the year on main road,	All local.
Number of tons of 2,000 pounds of local freight for the year,	13,126
Number of tons of freight carrried one mile,	312,542
Number of tons of freight carried one mile in Pennsylvania,	312,542
Gross amount of tonnage for the year (2,000 pounds per ton),	13,126
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	15.8
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke,	3,651	Merchandise and manufactures,	3,359
Petroleum and other oils,	76	Live stock,	1,875
Railroad iron,	209	Lumber,	885
Other iron or castings,	46	Other articles,	484
Stone and lime,	253		
Agricultural products,	2,288	Total,	13,126

The Average Rate per Ton of 2,000 Pounds per Mile Charged for Freight.

The freight business of this road is treated as purely local business.

For local freight, including coal, per ton per mile, . . . $.06\frac{63}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	2,608	41,783	$1,405 54	.....	.....	.....
February, 1887,	.....	.....	.....	2,746	41,552	1,430 75	.....	.....	.....
March, 1887,	.....	.....	.....	2,995	43,790	1,543 38	.....	.....	.....
April, 1887,	.....	.....	.....	2,447	40,937	1,664 48	.....	.....	.....
May, 1887,	.....	.....	.....	2,842	47,827	1,863 12	.....	.....	.....
June, 1887,	.....	.....	.....	2,581	43 711	1,737 73	.....	.....	.....
July, 1887,	.....	.....	.....	3,855	60,331	2 018 94	.....	.....	.....
August, 1887,	.....	.....	.....	3,952	64.508	2,159 89	.....	.....	.....
September, 1887,	.....	.....	.....	4.746	92,322	2,605 08	.....	.....	.....
October, 1887,	.....	.....	.....	3,411	65,021	2.112 19	.....	.....	.....
November, 1887,	.....	.....	.....	2,394	41,917	1,693 97	.....	.....	.....
December, 1887,	.....	.....	.....	3,354	55,565	2,127 69	.....	.....	.....
Total,	.....	.....	.....	37,931	639,264	$22,362 76	.....	.....	.....

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows.

For first class way passengers, .03$\frac{49}{100}$ cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTALS.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	792	18,286	$1,363 45	.....	.....	.....
February, 1887,	.....	.....	.....	609	13,637	1,227 10	.....	.....	.....
March, 1887,	.....	.....	.....	953	26,562	1,706 90	.....	.....	.....
April, 1887,	.....	.....	.....	1,084	26,998	1,521 60	.....	.....	.....
May, 1887,	.....	.....	.....	1,040	23.281	1,611 28	.....	.....	.....
June, 1887,	.....	.....	.....	870	21,320	1,600 50	.....	.....	.....
July, 1887,	.....	.....	.....	895	22,030	1,757 15	.....	.....	.....
August, 1887,	.....	.....	.....	1,309	31.942	2,098 25	.....	.....	.....
September, 1887,	.....	.....	.....	1,417	34,036	2,337 70	.....	.....	.....
October, 1887,	.....	.....	.....	1,617	36 479	2,017 43	.....	.....	.....
November, 1887,	.....	.....	.....	1,424	30,520	1,857 63	.....	.....	.....
December, 1887,	.....	.....	.....	1,116	27,451	1,621 28	.....	.....	.....
Total,	.....	.....	.....	13,126	312,542	$20,720 27	.....	.....	.....

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$158	88	$42	26	.....	..	$201	14
February, 1887,	158	88	39	46	.....	..	198	34
March, 1887,	158	88	41	48	.....	..	200	36
April, 1887,	158	88	52	69	$0	23	211	80
May, 1887,	158	88	53	18	.....	..	212	06
June, 1887,	158	88	59	95	.....	..	218	83
July, 1887,	158	88	60	18	3	65	222	71
August, 1887,	158	88	53	56	10	00	222	44
September, 1887,	158	88	71	45	.....	..	230	33
October, 1887,	158	88	61	76	.....	..	220	64
November, 1887,	158	88	66	33	.....	..	225	21
December, 1887,	158	88	67	02	.....	..	225	90
Total,	$1,906	56	$669	32	$13	88	$2,589	76

RECAPITULATION.

Total passenger earnings for the year,	$22,362	76
Total freight earnings for the year,	20,720	27
Total earnings from all other sources,	2,589	76
Total earnings for the year,	$45,672	79
Total receipts from all sources on whole length of line,	$45,672	79
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Land or land damages,	$122	80
New passenger cars,	2,058	00
New freight cars, 8-wheel,	1,190	45
Any other expenditures chargeable to this account,	2,661	39
Total,	$6,032	64
Proportion for Pennsylvania,	6,032	64

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,	$64	07	$0	30	$64	37
Agents,	921	54	821	63	1,743	17
Baggage masters,	396	00	.....	..	396	00
Brakemen,	428	65	647	90	1,076	55
Cars, cleaning,	133	98	12	30	146	28
Car furniture and fixtures,	12	12		05	12	17
Clerks,	139	92	139	92	279	84
Conductors and train agents,	506	55	564	35	1,070	90
Expenses of stations, except labor,	15	63	13	05	28	68
Heating cars and lighting,	37	05	4	00	41	05
Heating stations,	17	60	18	31	35	91
Incidentals,	36	34	21	48	57	82
Labor at stations,	.....	..	771	50	771	50
Loss and damage,	7	30	65	18	72	48
Mail expenses,	182	70	.....	..	182	70
Oil for lamps,	12	80	17	90	30	70
Stationery and printing,	159	57	87	83	247	40
Stations, repairs of and furniture for,	166	52	203	96	370	48

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Conducting Transportation.	Passengers.		Freight.		Total.	
Superintendents,	$249	42	$249	42	$498	84
Telegraph expenses,	22	50	30	00	52	50
Wrecks, clearing,	27	07			27	07
Injuries to individuals,			14	00	14	00
Total,	$3,537	33	$3,683	08	$7,220	41
Motive Power.						
Enginemen and firemen, passenger,					$1,441	55
Enginemen and firemen, freight,					1,310	28
Engine houses and machine shops, etc., repairs of,					65	74
Fuel for heating,					43	47
Fuel for locomotives,					1,373	02
Incidentals,					239	50
Locomotive furniture and fixtures,					22	50
Locomotives, repairs of,					2,356	35
Oil for locomotives,					136	90
Sand for locomotives,					82	57
Tools and machinery, repairs of,					72	27
Watchmen,					625	50
Water, wood and coal stations, expenses and repairs of,					189	69
Total,					$7,959	34
Maintenance of Way.						
Ballast,					$120	24
Bridges, repairs of,					2,454	67
Cars, repairs of (in M. of W. service),					28	23
Clerks,					151	06
Cross-ties,					1,741	52
Foremen, tool and watch-houses, repairs of,					13	67
Frogs,					15	37
Incidentals,					579	60
Rails, iron,					4,825	85
Road bed, repairs of, labor and material,					7,677	73
Spikes,					35	35
Splices,					39	48
Superintendents and supervisors,					718	07
Tools and repairs of tools,					109	48
Track, repairing,					216	02
Watchmen,					104	45
Total,					$18,830	79
Maintenance of Cars.						
Car-shops and sheds, repairs of,					$1,583	75
Cars, repairs of freight,					540	94
Incidentals,					1	50
Tools and repairs of tools,					4	70
Superintendence,					245	67
Total,					$2,376	56
General Expenses.						
Incidentals and legal expenses,					$579	32
Office expenses, repairs and furniture,					660	00
Salaries of president and other officers,					120	00
Stationery and blanks,					64	37
Taxes on real estate,					348	40
Real estate expenses of,					2	25
Total,					$1,774	34

EARNINGS—Summary.

Passenger transportation, local,		$22,362	76
Freight transportation, local,		20,720	27
Mail service,	$1,906 56 } Total,	2,575	88
Express service,	669 32 }		
Miscellaneous,		13	88
Total,		$45,672	79

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$3,537	33	$3,683	08	$7,220	41
Motive power,					7,959	34
Maintenance of way,					18,830	79
Maintenance of cars,					2,376	56
General expenses,					1,774	34
Total operating expenses,					$38,161	44
Expenditures charged to cost of road, real estate and equipment during the year,					6,032	64
Total expenditures during the year,					$44,194	08

Operating expenses, 83.55 per cent. of earnings.		
Earnings per mile of road operated,	$1,574	92
Expenses per mile of road operated,	1,315	91
Net earnings,	259	01

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road, equipment, etc., to December 31, 1887,	$244,634	00
Cash in hands of treasurer,	9,955	19
Amount due by station agents and conductors,	1,170	23
Amount due by other companies,	523	45
Amount due on miscellaneous accounts,	1,063	56
	$257,346	43
Liabilities.		
Capital stock,	$101,804	97
First mortgage bonds,	98,900	00
Amount due other companies,	1,758	51
Amount of coupons matured and unclaimed,	46,938	50
Amount due for current expenditures in December, 1887, and prior thereto,	2,801	76
Balance,	5,142	69
	$257,346	43

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company; pays twenty-five cents per hundred on all express matter carried, and $20.00 per month for messenger service.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: No such cars run on this road.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $64.13 per mile per annum.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,				1		1
Others,						
Total,				1		1

West Chester Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
John P. Green, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
N. P. Shortridge,	Wynnewood, Pa.
Henry D. Welsh,	Philadelphia, Pa.
J. P. Wetherill,	Philadelphia, Pa.
John M. Kennedy,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$165,000	00
Amount subscribed,		165,000	00
Amount now paid in, common,		165,000	00
Number of shares issued,	3,300		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due September 1, 1919, bear interest at 5 per cent., which is payable March 1 and September 1), amount, . . .	$75,000	00
Total amount of funded debt, ...	$75,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt, ...	$75,000	00
Funded debt as per last report, ... $75,000 00 Total cash realized from capital stock and debt, ...	$240,000	00

COST.

Total cost of roads owned to date, ... $276,389 50

This road is leased to the Pennsylvania Railroad Company for 99 years from August 6, 1879.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna
Length of main line, from Woodland to West Chester, . .	5.00	5.00
Length of single main track, ...	5.00	5.00
Summary.		
Length of main line, ...	5.00	5.00
Total length of all roads owned, leased and operated,	5.00	5.00
Length of sidings and other tracks not above enumerated, .	1.37	1.37
Length of all tracks, ...	6.37	6.37

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rails on lines owned, leased or operated, ...	6.37	6.37

Weight of rail per yard, steel, ... 60 and 67 lbs.

Telegraph Lines.

Length of lines in miles, 5.00; in Pennsylvania, . . 5.00
Number of miles of wire, 10; in Pennsylvania, . . . 10

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 1

Iron bridges, number of, 1; length, ...	28 feet.
Total length of bridges and trestles, ...	28 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ...	21
Number of crossings of highways over railroad, . . .	4
Number of crossings of highways under railroad, . .	1
Number of crossings at which gates or flagmen are maintained, ...	1
Number of crossings at which there are neither gates nor flagmen, ...	20

Stations.

Number of stations on main line: Passenger, 1; freight, 1; total, 1; in Pennsylvania, ...	1
Number of engine houses and shops owned by the company, ...	1
Number of fuel and water stations on main line, . . .	1

Material of foundation upon which track is laid: White oak ties and broken stone ballast.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: February 6, 1887, 2½ per cent.; August 6, 1887, 2½ per cent.

Paid in dividends, cash, ...	$8,250 00

Western Maryland Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
J. M. Hood, President, ...	Baltimore, Md.
J. S. Harden, Secretary and Treasurer, ...	Baltimore, Md.
Marshall & Hall, General Solicitors, ...	Baltimore, Md.
J. M. Hood, Chief Engineer, Gen. Manager and Gen. Sup't,	Baltimore, Md.

General offices at Baltimore, Md.

Directors.	*Residences.*
Joshua Biggs, ...	Frederick, Co., Md.
William A. Boyd, ...	Baltimore, Md.
A. P. Burt, ...	Baltimore, Md.
John Carroll, ...	Baltimore Co., Md.
Christian Devries, ...	Baltimore, Md.
George W. Harris, ...	Washington Co., Md.
C. W. Humrickhouse, ...	Washington Co., Md.
E. G. Hipeley, ...	Baltimore, Md.
Thomas W. Johnson, ...	Baltimore, Md.
John C. Legg, ...	Baltimore, Md.
William S. Rayner, ...	Baltimore, Md.
Samuel H. Tagart, ...	Baltimore, Md.
Edward Worthington, ...	Baltimore Co., Md.

CAPITAL STOCK.

Amount authorized by law,	$1,000,000	00
Amount now paid in,	684,150	00
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.				
First mortgage bonds (due 1890, bear interest at 6 per cent., which is payable January and July), amount,			$43,500	00
Preferred second bonds (due 1895, bear interest at 6 per cent., which is payable January and July), amount,			178,500	00
Third mortgage bonds (due 1900, bear interest at 6 per cent., which is payable January and July), amount,			875,000	00
Fourth mortgage (no bonds) (due 1902, bear interest at 6 per cent., which is payable January and July), amount,			1,000,000	00
Fifth mortgage (no bonds) (due 1902, bear interest at 3¼ per cent., which is payable January and July), amount,			1,800,000	00
Total amount of funded debt,			$3,897,000	00
Unfunded Debt.				
Unfunded debt, incurred for construction, equipment or purchase of property,	$226,530	00		
Debt incurred for any other purpose, and for what: Car trust notes, &c.,	320,951	57		
Total amount of unfunded debt,			$547,481	57
Total amount of funded and unfunded debt,			$4,444,481	57
Funded debt as per last report,	$3,675,000	00		
Unfunded debt as per last report,	836,603	37		

COST.

Total cost of roads owned to date and equipment, . . $5,068,755 65

CHARACTERISTICS OF ROAD.

	Miles.	
Main Line.	Whole Length.	Length in Penna.
Length of main line, from Baltimore to Williamsport, Md.,	90.	0.50
Leased Roads.		
Baltimore and Cumberland Valley railway, from Edgemont, Md., to Pennsylvania State line, length of road,	3.03	0.00
Baltimore and Cumberland Valley railroad, from Maryland State line to Waynesboro', Pa., length of road,	4.55	4.55
Baltimore and Cumberland Valley railroad extension, from Waynesboro', Pa., to Shippensburg Pa., length of road,	26.52	26.52
Summary.		
Length of main line,	90.	0.50
Length of leased roads,	34.10	31.07
Total length of all roads owned, leased and operated,	124.10	31.57
Length of sidings and other tracks not above enumerated,	24.46	2.78
Length of all tracks,	148.56	34.35

CHARACTERISTICS OF ROAD—Continued.

Gauge.

Gauge of line, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	90.	0.50
Miles of track laid with iron rail on lines owned, leased or operated, ...	58.56	33.85

Weight of rail per yard, { Steel, ... 56 and 60 lbs.
Iron, ... 56 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 119
Wooden bridges, number of, 96; aggregate length, . 4,178 feet.
Iron bridges, number of, 23; aggregate length, . . . 2,484 feet.

Total length of bridges and trestles, ... 6,662 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 1
Number of crossings at which there are neither gates nor flagmen, ... 1

Stations.

Number of stations on main line: Passenger and freight, 41; in Pennsylvania, ... 2
Number of stations on leased roads: Passenger and freight, 11; in Pennsylvania, ... 11
Number of engine houses and shops owned by the company, 7; in Pennsylvania, ... 1
Number of fuel and water stations on main line, . . 11
Number of fuel and water stations on leased roads in Pennsylvania, ... 1

Material of foundation upon which track is laid: Principally stone ballast.

CHARACTERISTICS OF ROAD—Continued.

Equipment.		Number.	Average cost of each.
Four-wheel dumps for coal chute,		10	
Wreck cars,		2	
Locomotives,		27	
Passenger cars, first-class,	38		
Passenger cars, first-class, combined,	2		
Passenger cars, second class, excursion,	2		
Passenger cars, second class, combined,	2		
Total passenger cars,		44	
Baggage, mail and express cars,		12	
Postal cars (letter and storage),		1	
Freight cars, 8-wheel,		549	
Freight cars, 8-wheel, caboose,		1	
Freight cars, 4-wheel, caboose,		3	
Cars, roadway department, 8-wheel,		6	
Hand cars and hand trucks,		64	

Train brake in use: Loughridge.

Average number of cars in passenger trains, including mail, express and baggage cars,	5
Average number of cars in freight trains,	15
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	190
Average weight of freight trains, including locomotive and tender, in working order, in tons,	390

Employes.

Average number of persons regularly employed by company, including officials,	580

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	446,588
Number of miles run by freight trains,	325,730
Number of miles run by ballast trains,	19,215
Total number of miles run,	791,533
Number of tons of 2,000 pounds of local freight for the year,	300,439
Number of tons of freight carried one mile,	11,817,702
Gross amount of tonnage for the year (2,000 pounds per ton),	300,439
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	20
Average rate of speed adopted by express trains, including stops (miles per hour),	30
Average rate of speed adopted by freight trains, including stops (miles per hour),	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal and bituminous coal and coke,	83,879	Live stock,	12,817
Iron and other ores,	8,274	Lumber,	19,384
Stone and lime,	7,820	Other articles,	31,720
Agricultural products (grain),	36,943	Total,	300,439
Merchandise and manufactures,	99,602		

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, for through coal, for local freight and for local coal, average per ton per mile, . . . $2\frac{34}{100}$ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,	.....	.....	.....	63,170	1,194,916	$22,316 35	63 170	1,194 916	$22,316 35
November, 1886,	.....	.....	.....	42 031	777 312	15,363 99	42.031	777,312	15,363 99
December, 1886,	.....	.....	.....	40.071	744,552	15 105 66	40,071	744,552	15,105 66
January, 1887,	.....	.....	.....	33,159	578 833	12,334 67	33 159	578 833	12 334 67
February, 1887,	.....	.....	.....	34,085	561 719	11.936 06	34 085	561,719	11 936 06
March, 1887,	.....	.....	.....	38,590	650.220	14,060 38	38 590	650 220	14,060 38
April, 1887,	.....	.....	.....	42,760	767.705	16 293 25	42.760	767 705	16 293 25
May, 1887,	.....	.....	.....	48,989	825 051	16,856 47	48 989	825.051	16,856 47
June, 1887,	.....	.....	.....	58.728	1,203.312	20.434 03	58 728	1,203 312	20,434 03
July, 1887,	.....	.....	.....	90,816	2,426 198	32 331 59	90,816	2 426,198	32,381 59
August, 1887,	.....	.....	.....	140,251	3 449,741	43.697 57	140,251	3,449.741	43,697 57
September, 1887,	.....	.....	.....	95 649	2,149,435	30,629 54	95,649	2,149,435	30,629 54
Total,	.....	.....	.....	728,299	15,328,994	$251,409 56	728,299	15,328,994	$251,409 56

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers and for first-class way passengers, average, $1\frac{64}{100}$ cents.

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	26,580	1,080,513	$24 940 56	26 580	1.080 513	$24 940 56
November, 1886,	.....	.....	.....	26.579	1,089 686	23 706 78	26,579	1,089.686	23.706 78
December, 1886,	.....	.....	.....	27.524	1,129.646	22 644 79	27 524	1,129,646	22 644 79
January, 1887,	.....	.....	.....	20 394	891,645	18.629 68	20,394	891,645	18.629 68
February, 1887,	.....	.....	.....	19.532	822 258	18,111 61	19,532	822 258	18,111 61
March, 1887,	.....	.....	.....	28,250	1,113,470	25 529 07	28 250	1,113 470	25.529 07
April, 1887,	.....	.....	.....	23 184	803 021	23 313 70	23,184	803,021	23,313 70
May, 1887,	.....	.....	.....	24 798	820 884	22.311 91	24,798	820,884	22 311 91
June, 1887,	.....	.....	.....	23,019	877,297	21.361 87	23 019	877,297	21 361 87
July, 1887,	.....	.....	.....	18 250	750,134	17 067 00	18,250	750 134	17,067 00
August, 1887,	.....	.....	.....	30 130	1,178.820	27.928 97	30 130	1 178,820	27 928 97
September, 1887,	.....	.....	.....	32,199	1,260,328	30,653 30	32 199	1,260 328	30,653 30
Total,	.....	.....	.....	300,439	11,817,702	$276,199 24	300,439	11,817,702	$276 199 24

EARNINGS FOR THE YEAR—Continued.

From all other Sources.

MONTHS.	Mails		Express.		Miscellaneous.		Totals.	
October, 1886,	$2,637	25	$1,181	80	$3,665	10	$7,484	15
November, 1886,	2,637	25	1,056	32	3,459	09	7,152	66
December, 1886,	2,637	25	1,377	23	4,325	40	8,339	88
January, 1887,	2,620	42	1,226	87	3,583	95	7,431	24
February, 1887,	2,626	35	583	61	3,832	02	7,041	98
March, 1887,	2,626	35	852	65	4,501	10	7,980	10
April, 1887,	2,619	91	880	94	4,278	57	7,779	42
May, 1887,	2,626	35	1,279	29	4,260	42	8,166	06
June, 1887,	2,619	43	1,221	34	4,257	70	8,098	47
July, 1887,	2,660	06	1,077	29	4,496	17	8,233	52
August, 1887,	2,659	07	1,171	93	4,803	90	8,634	90
September, 1887,	2,633	08	2,670	24	4,564	14	9,867	46
Total,	$31,602	77	$14,579	51	$50,027	56	$96,209	84

RECAPITULATION.

Total passenger earnings for the year,	$251,409	56
Total freight earnings for the year,	276,199	24
Total earnings from all other sources,	96,209	84
Total earnings for the year,	$623,818	64
Total receipts from all sources on whole length of line,	623,818	64
Proportion of earnings in Pennsylvania to earnings of whole line,	All in Md.	

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Advertising,					$7,761	90
Agents and clerks,					32,591	31
Cars, cleaning,					4,230	52
Car and depot service, including rents,					22,152	07
Conductors, baggage masters and brakemen,	$17,844	72	$20,687	18	38,531	90
Expenses of stations, except labor,					694	62
Heating cars and heating stations, including lighting of same,					3,165	79
Incidentals,					6,484	86
Labor at stations,					8,470	91
Loss and damage,					2,970	09
Mail expenses,					617	88
Stationery and printing,					8,211	20
Superintendents,					1,500	00
Train signals,					824	06
Telegraph expenses,					12,438	82
Watchmen,					7,814	37
Wrecks, clearing,					383	59
Total,					$158,843	89
Motive Power.						
Enginemen and firemen, passenger,					$17,292	83
Enginemen and firemen, freight,					16,927	87
Engine houses and machine shops, &c., repairs of,					324	60
Fuel for heating, &c.,					1,215	92
Fuel for locomotives,					31,415	69
Incidentals,					150	11
Locomotive furniture and fixtures,					230	27
Locomotives, repairs of,					18,151	33
Oil for locomotives, including waste and tallow,					6,032	90

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers.	Freight.	Total.	
Sand for locomotives,			$376	91
Stationery and printing,			68	40
Superintendence,			1,500	00
Clerks,			1,079	20
Tools and machinery, repairs of,			2,836	46
Cleaning locomotives,			6,893	70
Watchmen,			480	00
Water, wood and coal stations, expenses and repairs of,			4,296	15
Total,			$109,272	34
Maintenance of Way.				
Bridges, repairs of,			$1,448	47
Cars, repairs of (in M. of W. service),			316	47
Depots and buildings, repairs of,			2,124	44
Cross-ties,			13,210	10
Parks,			1,365	63
Frogs and switches,			722	76
Incidentals,			1,248	42
Oil, tallow, waste, &c.,			165	97
Turntables,			105	32
Road-bed, repairs of, labor and material,			34,917	97
Snow and ice removing, also weeds and grass,			4,434	05
Spikes,			1,140	75
Splices,			18	50
Stationery and printing,			48	37
Superintendents and supervisors,			3,300	00
Tools and repairs of tools,			1,464	44
Watchmen,			800	15
Total,			$66,831	81
Maintenance of Cars.				
Cars, repairs of freight,			$13,671	26
Cars, repairs of passenger, baggage, express and postal,			12,838	97
Oil, tallow, waste, &c.,			207	30
Tools and repairs of tools,			299	35
Superintendence,			1,020	00
Inspecting cars,			3,597	10
Couplings,			358	67
Total			$31,992	65
General Expenses.				
Advertising,			$1,472	86
Incidentals and legal expenses,			1,669	78
Office expenses, repairs and furniture,			186	92
Salaries of president and other officers and clerks,			22,459	29
Stationery and blanks,			652	61
Taxes on real estate,			3,037	16
Insurance,			1,905	35
Total,			$31,383	97

EARNINGS—Summary.

Passenger transportation, local and through,		$251,409	56
Freight transportation, local and through,		276,199	24
Mail service,	$31,602 77 } Total,	46,182	28
Express service,	14,579 51 }		
Miscellaneous,		50,027	56
Total,		$623,818	64

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,					$158,843	89
Motive power,					109,272	34
Maintenance of way,					66,831	81
Maintenance of cars,					31,992	65
General expenses,					31,383	97
Total operating expenses,					$398,324	66

GENERAL BALANCE SHEET, SEPTEMBER 30, 1887.

Assets.		
Cost of road and appurtenances,	$4,291,156	44
Equipment and betterments,	777,599	21
Balance due by other roads,	10,073	41
Material on hand,	7,922	09
Sinking fund, fifth mortgage,	100,000	00
Funded coupon certificates,	226,530	00
Cash on hand,	14,156	12
	$5,427,437	27
Liabilities.		
First mortgage, endorsed by Baltimore city,	$43,500	00
Preferred second mortgage, unendorsed,	178,500	00
Third mortgage endorsed by city,	875,000	00
Fourth mortgage, city stock received (no bonds issued),	1,000,000	00
Fifth mortgage,	1,800,000	00
Bills payable (car trust notes, &c.),	320,951	57
Stock subscriptions,	684,150	00
Improvement account, from sale old rails,	10,781	42
Loan account (for car sheds),	5,000	00
General revenue,	509,554	28
	$5,427,437	27

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams.

UNITED STATES MAIL.

Compensation paid by the United States government for the transportation of its mails, and the terms of service: $17,969.50 per annum for fast mail service; $14,015.70 per annum for local mail service.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	2	.....	2
Employés,	.....	.....	.....	5	.....	5
Others,	.....	.....	.....	2	.....	2
Total,	.....	.....	.....	9	.....	9

Western Pennsylvania Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. N. DuBarry, President,	Philadelphia, Pa.
Albert Hewson, Secretary,	Philadelphia, Pa.
Taber Ashton, Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
G. B. Roberts,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$4,000,000	00
Amount authorized by votes of company,		1,300,000	00
Amount subscribed,		1,300,000	00
Amount now paid in, common,		1,300,000	00
Number of shares issued,	26,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due April 1, 1893, bear interest at 6 per cent., which is payable April 1 and October 1), amount,		$800,000	00
First mortgage bonds, Pittsburgh branch (due January 1, 1896, bear interest at 6 per cent., which is payable January 1 and July 1), amount,		900,000	00
Registered bonds (due June 1, 1923, bear interest at 5 per cent., which is payable June 1 and December 1), amount,		2,500,000	00
Total amount of funded debt,		$4,200,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$4,200,000	00
Funded debt as per last report,	$4,300,000 00		
Total cash realized from capital stock and debt,		5,600,000	00

COST.

Total cost of roads owned to date, ... $5,687,558 21

This road is leased to the Pennsylvania Railroad Company for 50 years from June 1, 1883.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Boliver to Butler, ...	70.48	70.48
Length of single main track, ...	70.48	70.48
Branches.		
Allegheny City branch, from Butler Junction to Allegheny, . . Length of road, ...	27.60	27.60
Length of single track,	17.20	17.20
Length of double track,	10.40	10.40
Summary.		
Length of main line, ...	70.48	70.48
Length of branches owned by the company, ...	27.60	27.60
Total length of all roads owned, leased and operated, .	98.08	98.08
Length of second track, ...	10.40	10.40
Length of sidings and other tracks not above enumerated, .	50.77	50.77
Length of all tracks, ...	159.25	159 25

Gauge.

Gauge of lines, ... 4 ft. 9 in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	119.50	119.50
Miles of track laid with iron rail on lines owned, leased or operated, ...	39.75	39.75

Weight of rail per yard, { Steel, ... 60, 67, 69 and 70 lbs.
Iron, ... 45, 56, 60 and 67 lbs.

Telegraph Lines Owned.

Length of lines in miles, 99.08; in Pennsylvania, . . 99.08

Number of miles of wire, 190.81; in Pennsylvania, . 190.81

Bridges and Trestles.

Number of bridges and trestles on all lines of the company, ... 46

Wooden bridges, number of, 26; aggregate length, . 5,339 feet.

Stone bridges, number of, 9; aggregate length, . . 160 feet.

Iron bridges, number of, 10; aggregate length, ...	2,259 feet.
Wooden trestles, number of, 1; length, ...	400 feet.
Total length of bridges and trestles, ...	8,158 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Indiana branch, Pennsylvania railroad, at Blairsville; Allegheny Valley railroad, at Allegheny Junction; Pittsburgh and Western railroad, at Butler; Pittsburgh and Western railroad, at Pine Creek; Pittsburgh and Western railroad, at Willow Grove; Pittsburgh, Ft. Wayne and Chicago railroad, at Allegheny City.

Number of crossings of highways, at grade, in this Commonwealth, ...	221
Number of crossings of highways over railroad, . . .	1
Number of crossings of highways under railroad, . .	5
Number of crossings at which gates or flagmen are maintained, ...	10
Number of crossings at which there are neither gates nor flagmen, ...	211

Stations.

Number of stations on main line: Passenger 17; freight, 18; total, 18; in Pennsylvania, ...	18
Number of stations on branches: Passenger, 16; freight, 11; total, 18; in Pennsylvania, ...	18
Number of engine houses and shops owned by the company, 9; in Pennsylvania, ...	9
Number of fuel and water stations on main line, 13; in Pennsylvania, ...	13
Number of fuel and water stations on branches, 5; in Pennsylvania, ...	5
Number of tunnels on all lines owned by the company, 3; in Pennsylvania, ...	3
Aggregate length of tunnels, 3,414 feet; in Pennsylvania, ...	3,414 feet.

Material of foundation upon which track is laid: White oak crossties, broken stone and gravel ballast.

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Extension or alteration of road, land or land damages,	$277,550 00

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: October 15, 1887, 3 per cent.

Paid in dividends, cash, ...	$30,673 50

West Penn and Shenango Connecting Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. T. Blair, Receiver and President,	Greenville, Pa.
I. D. Stinson, Secretary and Treasurer,	Greenville, Pa.

General offices at Greenville, Pa.

Directors.	*Residences.*
John P. Green,	Philadelphia, Pa.
A. H. Steele,	Titusville, Pa.
John M. Thompson,	Butler, Pa.
W. H. Garrett,	Greenville, Pa.
W. C. Stinson,	Minneapolis, Minn.
James A. Stranahan,	Mercer, Pa.
J. N. DuBarry,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		500,000	00
Amount subscribed,		500,000	00
Amount now paid in, common,		500,000	00
Number of shares issued,	10,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1912, bear interest at 6 per cent., which is payable January 1 and July 1), amount,		$400,000	00
Total amount of funded debt,		400,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property, certificates of indebtedness to W. W. Reed, contractor,	$66,164 52		
Debt incurred for any other purpose, and for what:			
Bills payable,	3,000 00		
Receiver's certificates,	15,500 00		
Total amount of unfunded debt, not including interest due,		84,664	52
Total amount of funded and unfunded debt,		$484,664	52
Funded debt as per last report,	$400,000 00		
Unfunded debt as per last report,	84,664 52		

COST.

Total cost of roads owned to date,	$991,678	92
Average of same per mile of road laid, including sidings,	$45,076	31

All single track. Road operated and equipment furnished by the Shenango and Allegheny Railroad Company.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Coaltown Junction to Butler,	19.6	19.6
Length of single main track,	2.4	2.4
Summary.		
Length of main line,	19.6	19.6
Length of branches owned by the company, sidings,	2.4	2.4
Total length of all roads owned,	22.0	22.0
Length of all tracks,	22.0	22.0

Gauge.

Gauge of lines, ... 4 ft. 8½ in.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	22.0	22.0

Weight of rail per yard, steel, ... 60 lbs.

Telegraph Lines.

Length of lines in miles, 20; in Pennsylvania, . . . 20
Number of miles of wire, 20; in Pennsylvania, . . . 20

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 14
Wooden bridges, number of, 9; aggregate length, . . 485 feet.
Wooden trestles, number of, 5; aggregate length, . 1,394 feet.

Total length of bridges and trestles, ... 1,879 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, about 12
Number of crossings at which there are neither gates nor flagmen, ... 12

Statement of regulations governing employés in regard to these crossings: Enginemen are required when arriving at whistle (W) posts on either side of crossings to give warning by locomotive whistle and bell.

Stations.

Number of stations on main line, passenger and freight, 6; in Pennsylvania,	6
Number of fuel and water stations on main line, water tank, 1; in Pennsylvania,	1

Material of foundation upon which track is laid: Gravel and stone.

Equipment.

No equipment owned. Road operated and equipment furnished by Shenango and Allegheny Railroad Company.

Average number of cars in passenger trains, including mail, express and baggage cars,	2
Average number of cars in freight trains,	5
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	75
Average weight of freight trains, including locomotive and tender, in working order, in tons,	125

Employes.

Average number of persons regularly employed by company, including officials,	40
Same in Pennsylvania,	All.

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	40,000
Number of miles run by freight and coal trains,	23,137
Total number of miles run,	63,137
Number of passengers carried one mile in Pennsylvania,	933,351
Number of tons of 2,000 pounds of through and local freight for the year on main road,	38,929
Number of tons of freight carried one mile,	532,834
Number of tons of freight carried one mile in Pennsylvania,	532,834
Gross amount of tonnage for the year (2,000 pounds per ton),	38,929
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	24

Average rate of speed adopted by express trains, including stops (miles per hour), ...	24
Average rate of speed adopted by freight trains, including stops (miles per hour), ...	12

The Amount of Freight, in Tons of 2,000 Pounds.

Bituminous coal and coke, ...	12,996
Other articles, ...	25,933
Total, ...	38,929

The Rate Per Ton (of 2,000 pounds) Per Mile Charged for Freight.

Average amount received per ton per mile, ...	2.071 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	2,806	43.579	$1,273 74
February, 1887,	.....	.....	.....	.....	.....	.....	3,301	45,102	1,335 83
March, 1887,	.....	.....	.....	.....	.....	.....	3,558	51,605	1,582 08
April, 1887,	.....	.....	.....	.....	.....	.....	3,084	49 698	1,423 29
May, 1887,	.....	.....	.....	.....	.....	.....	2,999	44 478	1,290 77
June, 1887,	.....	.....	.....	.....	.....	.....	7,514	65,328	1,720 91
July, 1887,	.....	.....	.....	.....	.....	.....	13,422	175.705	2,483 78
August, 1887,	.....	.....	.....	.....	.....	.....	15,471	142.852	2,178 75
September, 1887,	.....	.....	.....	.....	.....	.....	8,689	98.578	2,335 13
October, 1887,	.....	.....	.....	.....	.....	.....	5,641	106,728	1,871 43
November, 1887,	.....	.....	.....	.....	.....	.....	3,429	48,856	1 375 30
December, 1887.	.....	.....	.....	.....	.....	.....	4,482	60,842	1,745 64
Total,	.....	.....	.....	.....	.....	.....	74,396	933,351	$20,666 65

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as Follows :

Average amount received per passenger per mile, 2.21 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887.	.....	.....	.....	.....	.....	.....	2,474	32,123	$583 13
February, 1887,	.....	.....	.....	.....	.....	.....	2,509	29,546	304 92
March, 1887,	.....	.....	.....	.....	.....	.....	3,262	42,595	769 07
April, 1887.	.....	.....	.....	.....	.....	.....	2,944	34,990	1,120 08
May, 1887,	.....	.....	.....	.....	.....	.....	3.027	30.637	836 89
June, 1887,	.....	.....	.....	.....	.....	.....	2,340	21,877	674 86
July, 1887,	.....	.....	.....	.....	.....	.....	2,029	22 725	797 98
August, 1887,	.....	.....	.....	.....	.....	.....	2,554	29.261	913 90
September, 1887,	.....	.....	.....	.....	.....	.....	2 959	46 336	1,064 15
October, 1887,	.....	.....	.....	.....	.....	.....	4,632	75,199	1,368 48
November, 1887.	.....	.....	.....	.....	.....	.....	4.957	84,824	1.318 31
December, 1887,	.....	.....	.....	.....	.....	.....	5,242	82,721	1,279 80
Total,	.....	.....	.....	.....	.....	.....	38,929	532,834	$11,036 57

EARNINGS FOR THE YEAR—Continued.
From all other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,	$94	52	$139	55	. . . . .	. .	$234	07
February, 1887,	94	52	130	47	. . . . .	. .	224	99
March, 1887,	94	52	175	88	. . . . .	. .	270	40
April, 1887,	94	52	204	65	. . . . .	. .	299	17
May, 1887,	94	52	226	67	. . . . .	. .	321	19
June, 1887,	92	52	244	27	. . . . .	. .	336	79
July, 1887,	94	52	220	54	. . . . .	. .	315	06
August, 1887,	94	52	267	97	. . . . .	. .	362	49
September, 1887,	94	52	296	56	. . . . .	. .	391	08
October, 1887,	94	52	231	61	. . . . .	. .	326	13
November, 1887,	94	52	222	77	. . . . .	. .	317	29
December, 1887,	94	52	256	65	. . . . .	. .	351	17
Total,	$1,132	24	$2,617	59	. . . . .	. .	$3,749	83

RECAPITULATION.

Total passenger earnings for the year,	$20,666	65
Total freight earnings for the year,	11,036	57
Total earnings from all other sources,	3,749	83
Total earnings for the year,	$35,453	05
Total receipts from all sources on whole length of line,	$35,453	05
Proportion of earnings in Pennsylvania to earnings of whole line,	All.	

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Any other expenditures chargeable to this account,	$4,835 06
Proportion for Pennsylvania,	All.

EXPENDITURES FOR OPERATING DURING THE YEAR.

General operating expenses (includes wages of operators, maintenance of telegraph, switching, wrecking, &c.),	$330	39
Station expenses (includes wages of agents and other employés at stations, supplies, &c.),	3,015	84
Train expenses (includes wages of all train employés, conductors, brakemen, enginemen, firemen, &c., fuel, oil, &c.),	7,381	07
Use of foreign cars (includes mileage of all cars running on this road),	2,866	53
Loss and damage,	50	05
Stationery,	148	73
Total,	$13,792	61
Maintenance of locomotives (includes proportion of wages of shop employés and cost of material used in repairing and cleaning engines running on this road),	$3,079	48
Maintenance of way (includes wages of all trackmen, repairs of tools and hand-cars, ties, rails, spikes, tools, &c.),	$5,421	59
Maintenance of cars (includes proportion of wages of shop employés and cost of material used by the Shenango and Allegheny railroad in repairing cars,	$957	87
General Expenses.		
Proportion of salaries of Shenango and Allegheny railroad officers,	$1,200	00
Insurance,	13	05
General expenses,	349	44
Legal expenses,	650	01
Total,	$2,212	50

EARNINGS—Summary.

Passenger transportation, local and through,		$20,666	65
Freight transportation, local and through,		11,036	57
Mail service,	$1,132 24 } Total,	3,749	83
Express service,	2,617 59 }		
Total,		$35,453	05

EXPENSES—Summary.

Conducting transportation,	$13,792	61
Motive power,	3,079	48
Maintenance of way,	5,421	59
Maintenance of cars,	957	87
General expenses,	2,212	50
Total operating expenses,	$25,464	05
Expenditures charged to cost of road real estate and equipment during the year,	4,835	06
Total expenditures during the year,	$30,299	11

GENERAL BALANCE SHEET, DECEMBER 21, 1887.

Assets.		
Total construction accounts,	$991,678	92
Current accounts,	6,929	20
Receiver,	2,268	66
Profit and loss,	108,269	08
	$1,109,145	86
Liabilities.		
Capital stock,	$500,000	00
First mortgage bonds,	400,000	00
Receivers' certificates,	15,500	00
Interest on bonds,	72,000	00
Pennsylvania Railroad Company,	12,000	00
Bills payable,	3,000	00
Certificates of indebtedness,	66,164	52
Interest on certificates of indebtedness,	15,614	80
Interest on receivers' certificates,	465	00
Shenango and Allegheny Railroad Company,	9,214	15
Audited vouchers,	3,434	25
Twenty per cent. guarantee fund (Pennsylvania Railroad Company and Shenango and Allegheny Railroad Company),	11,753	14
	$1,109,145	86

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? No.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Based upon weights.

Wheeling, Pittsburgh and Baltimore Railroad Company.

[Year ending September 30, 1887.]

Officers.	*Residences.*
Thomas M. King, President,	Baltimore, Md.
F. R. Pinkerton, Secretary,	Pittsburgh, Pa.
W. H. Ijames, Treasurer,	Baltimore, Md.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
J. B. Washington,	Pittsburgh, Pa.
Thomas M. King,	Baltimore, Md.
Johns McCleave,	Pittsburgh, Pa.
J. V. Patton,	Pittsburgh, Pa.
J. D. Scully,	Pittsburgh, Pa.
W. W. Smith,	Washington, Pa.
William Workman,	Washington, Pa.

CAPITAL STOCK.

Amount authorized by law,		$5,500,000	00
Amount subscribed,		5,500,000	00
Amount now paid in,		5,500,000	00
Number of shares issued,	110,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT

Funded Debt.		
First mortgage northern division bonds (due February, 1925, bear interest at 5 per cent., which is payable February and August), amount,	$500,000	00
First mortgage consolidated bonds (due August 1937, bear interest at 5 per cent., which is payable August and February) amount,	5,000,000	00
Total amount of funded debt	$5,500,000	00
Total amount of funded and unfunded debt,	$5,500,000	00

COST.

Total cost of roads owned to date,	$6,971 247	11
Average of same per mile of road laid, 62,+	$101,566	53
Proportion of same for Pennsylvania, 49,+	5,509,533	68

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Glenwood, Pa., to Wheeling, W. Va.,	61.90	48.80
Leased Roads.		
O. and B. short line, western division, from Zediker, Pa., to Washington, Pa., — Length of road,	3.90	3.90
O. and B. short line, western division, from Zediker, Pa., to Washington, Pa., — Length of single track,	3.90	3.90
Summary.		
Length of main line,	61.90	48.80
Length of leased roads,	3.90	3.90
Length of sidings and other tracks not above enumerated,	16.00	16.00
Length of all tracks,	81.80	68.70

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	63.98	50.88
Miles of track laid with iron rail on lines owned, leased or operated,	17.82	17.82
	81.80	68.70

Weight of rail per yard, { Steel, ... 60 and 67 lbs.
Iron, ... 60 and 64 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company,	101
Wooden bridges, number of, 49; aggregate length,	1,529 feet.
Iron bridges, number of, 10; aggregate length,	1,743 feet.
Wooden trestles, number of, 42; aggregate length,	11,102 feet.
Total length of bridges and trestles,	14,374 feet.

Crossings.

Railroads crossing lines owned by the company, either over or under grade, in this Commonwealth: Pittsburgh, Virginia and Charleston railroad, at Riverside (under); Pittsburgh, McKeesport and Youghiogheny railroad, at Riverside (under).

Number of crossings of highways, at grade, in this Commonwealth,	26
Number of crossings of highways over railroad,	5
Number of crossings of highways under railroad,	9
Number of crossings at grade at which gates or flagmen are maintained,	2
Number of crossings at grade at which there are neither gates nor flagmen,	38

Stations.

Number of stations on main line, 10; in Pennsylvania,	7
Number of fuel and water stations on main line, 7; in Pennsylvania,	5
Number of tunnels on all lines owned by the company, 6; in Pennsylvania,	5
Aggregate length of tunnels,	2,897 feet.

Equipment.

Equipped by Baltimore and Ohio Railroad Company.
Train brake in use: Loughridge air brake.

Employes.

Average number of persons regularly employed by company, including officials,	708
Same in Pennsylvania,	517

DOINGS OF THE YEAR.
Transportion and Total Miles Run.

Number of miles run by passenger trains,	245,247
Number of miles run by freight trains,	528,481
Number of miles run by mixed trains,	147,576
Total number of miles run,	921,304
Number of tons of 2,000 pounds of through freight for the year on the main road,	882,360
Number of tons of 2,000 of local freight for the year,	17,640
Number of tons of freight carried one mile,	45,411,708
Gross amount of tonnage for the year (2,000 pounds per ton),	900,000

The Amount of Freight in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke,	480,861	Agricultural products,	28,568
Petroleum and other oils,	12,636	Merchandise and manufactures,	38,714
Pig iron,	14,265	Live stock,	7,374
Railroad iron,	53,955	Lumber,	25,186
Other iron or castings,	118,342	Other articles,	28,365
Iron and other ores,	80,961	Total,	900,000
Stone and lime,	10,773		

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	30,017	570,246	$12,545 42
November, 1886,	.....	.....	.....	.....	.....	.....	25 800	490,000	10 930 73
December, 1886,	.....	.....	.....	.....	.....	.....	26,889	516,900	11,241 66
January, 1887,	.....	.....	.....	.....	.....	.....	21,509	408 678	8,990 92
February, 1887,	.....	.....	.....	.....	.....	.....	20,576	390,960	8 601 13
March, 1887,	.....	.....	.....	.....	.....	.....	23,215	441,160	9,704 35
April, 1887,	.....	.....	.....	.....	.....	.....	28 090	533,700	11,741 40
May, 1887,	.....	.....	.....	.....	.....	.....	25,830	490,785	10,797 27
June,	.....	.....	.....	.....	.....	.....	29,349	548,623	12,069 71
July, 1887,	.....	.....	.....	.....	.....	.....	32,260	612,924	13,484 33
August, 1887,	.....	.....	.....	.....	.....	.....	35,858	681,300	14 987 04
September, 1887,	.....	.....	.....	.....	.....	.....	38,656	734,465	16,158 23
Total,	.....	.....	.....	.....	.....	.....	338,049	6,413,681	$141,252 19

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
October, 1886,	.....	.....	.....	.....	.....	.....	97,794	5,104,650	$32,602 86
November, 1886,	.....	.....	.....	.....	.....	.....	85,769	4,210,311	29,238 15
December, 1886	.....	.....	.....	.....	.....	.....	74,287	3 606,669	27,569 29
January, 1887,	.....	.....	.....	.....	.....	.....	72,792	3 491,114	30,790 75
February, 1887,	.....	.....	.....	.....	.....	.....	73,819	3,743,022	24,689 23
March, 1887,	.....	.....	.....	.....	.....	.....	79,579	4,080,117	29,606 37
April, 1887,	.....	.....	.....	.....	.....	.....	74,237	3,841,016	26,255 80
May, 1887,	.....	.....	.....	.....	.....	.....	48,717	2,243,894	16,187 90
June, 1887,	.....	.....	.....	.....	.....	.....	62,301	2 977,116	21,355 97
July, 1887,	.....	.....	.....	.....	.....	.....	54,471	2,744,486	16,118 12
August, 1887,	.....	.....	.....	.....	.....	.....	91 394	4,911,483	33,362 12
September, 1887,	.....	.....	.....	.....	.....	.....	84,840	4,457,800	32,001 07
Total,	.....	.....	.....	.....	.....	.....	900,000	45,411,708	$319,777 63

EARNINGS FOR THE YEAR—Continued.

From all Other Sources.

MONTHS.	Mails.		Express.	Miscellaneous.		Totals.	
October, 1886,	390	31	B. & O. operates its own express.			390	31
November, 1886,	390	31				390	31
December, 1886,	341	29				341	29
January, 1887,	390	31				390	31
February, 1887,	390	31				390	31
March, 1887,	368	29				368	29
April, 1887,	390	31				390	31
May, 1887,	390	31				390	31
June, 1887,	382	29				382	29
July, 1887,	390	31				390	31
August, 1887,	390	31				390	31
September, 1887,	365	60				365	60
Total,	4,579	95				4,579	95

RECAPITULATION.

Total passenger earnings for the year,	$141,252	19
Total freight earnings for the year,	319,777	63
Total earnings from all other sources,	4,579	95
Total earnings for the year,	$465,609	77

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.	Total.	
Agents and clerks,				$14,633	14
Baggage masters: Station, $318.00; train, $1,502.61; total,				1,820	61
Brakeman: Tonnage, $30,553.39; passenger, $2,577.94; total,				33,131	33
Cleaning engines and cars,				13,854	14
Conductors and train agents: Tonnage, $14,282.90; passenger, $3,957.44; total,				18,240	34
Dispatchers and yard masters,				2,546	54
Foreign agencies, eastern and western agencies,				5,085	62
Heating cars,				496	72
Heating stations,				75	65
Miscellaneous and contingent expenses, $4,594.51; express expenses, $3,748.89; total,				8,343	41
Light for cars,				269	75
Light for stations,				468	49
Oil for locomotives, $3,986.62; cars, $3,459.09; signals, $1,188.69; total,				8,634	40
Stationery, printing and advertising,				2,171	14
Superintendence,				2,865	12
Switchmen and yard crews,				9,578	70
Crossing flagmen,				802	95
Telegraph superintendents and operators,				5,992	79
Total,				$129,010	84

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Motive Power.	Passengers..	Freight.	Total.
Enginemen and firemen, passenger: Enginemen, $5,650.93; firemen, $2,885.33; total,			$8,536 26
Enginemen and firemen, freight: Enginemen, $22,095.10; firemen, $13,496.26; total,			35,591 36
Fuel for water stations,			42 46
Fuel for locomotives,			31,155 99
Pumping water,			2,533 70
Laborers,			5,139 14
Locomotives, repairs of,			60,070 68
Tools and machinery, repairs of,			1 00
Water, wood and coal stations, repairs of,			912 54
Total,			$143,983 13
Maintenance of Way.			
Repairs of railway: Joint fixtures, $783.73; ballast, $8,524.71; ordinary repairs, $4,607.43; total,			$13,915 87
Bridges, repairs of,			19,327 36
Cross ties, repairs of railway,			2,388 77
Rails, repairs of railway,			2,930 43
Snow and ice, removing,			51 25
Repairs of depots: Shops and buildings, $379.42; depots proper, $897.91; total,			1,277 33
Telegraph, repairs of,			979 23
Watchmen: Bridges, $3,666.95; cuts, $10,096.65; tunnels, $2,941.40; total,			16,705 00
Total,			$57,575 24
Maintenance of Cars.			
Cars, repairs of freight,			$49,025 05
Cars, repairs of passenger, baggage, express and postal,			25,028 08
Fuel for heating, preparing,			1,931 70
Laborers,			52,343 11
Total,			$128,327 94
General Expenses.			
General expenses,			$11,764 83
Ground rents, $2,666.00; legal expenses, $2,789.63; total,			5,455 63
Taxes on real estate,			5,447 08
Losses by accidents, $1,948.65, $110.68, $455.42, $460.46; total,			2,975 21
Total,			$25,642 75

EARNINGS—Summary.

Passenger transportation, local and through,	$141,252	19
Freight transportation, local and through,	319,776	63
Mail service,	4,579	95
Total,	$465,609	77

EXPENSES—Summary.

Conducting transportation,	$129,010	84
Motive power,	143,983	13
Maintenance of way,	57,575	24
Maintenance of cars,	128,327	94
General expenses,	25,642	75
Total operating expenses,	$484,539	90

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of road,	$6,971,247	11
Due from other corporations, &c.,	4,103,777	34
	$11,075,024	45
Liabilities.		
Capital stock,	$5,500,000	00
First mortgage Northern Division bonds,	500,000	00
First mortgage consolidated bonds,	5,000,000	00
Profit and loss,	75,024	45
	$11,075,024	45

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Baltimore and Ohio express, owned and operated by Baltimore and Ohio Railroad Company, which operates this road.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: Owned by Baltimore and Ohio Railroad Company.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $4,579.95. See "Earnings from all other sources."

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Employés,	.....	1	.....	3	.....	4
Total,	.....	1	.....	3	.....	4

Wilcox Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. Hasell Wilson, President,	Philadelphia, Pa.
J. S. Vanzandt, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 233 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
W. Hasell Wilson,	Philadelphia, Pa.
J. N. DuBarry,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
Henry D. Welsh,	Philadelphia, Pa.
John P. Wetherill,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
N. Parker Shortridge,	Wynnewood, Montgomery co., Pa.

CAPITAL STOCK.

Amount authorized by law,		$50,000	00
Amount authorized by votes of company,		50,000	00
Amount subscribed,		50,000	00
Amount now paid in, common,		25,000	00
Number of shares issued,	1,000		
Amount paid in on each share,		25	00
Par value of each share,		50	00

COST.

Total cost of roads owned to date,	$25,000	00
Average of same per mile of road laid,	$5,000	00
Average of same per mile of single track,	5,000	00
Proportion of same for Pennsylvania,	All.	

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Wilcox, Elk county, to Burning Well, McKean county,	5.26	5.26
Length of single main track,	5.26	5.26
Summary.		
Length of main line,	5.26	5.26
Total length of all roads owned, leased and operated,	5.26	5.26
Length of sidings and other tracks not above enumerated,	.33	.33
Length of all tracks,	5.59	5.59

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with iron rail on lines owned, leased or operated,	5.26	5.26

The Wilcox railroad is operated by the Pennsylvania Railroad Company under certain rules and regulations as set forth in the accompanying copy of resolutions, adopted by the Pennsylvania Railroad Company, the Philadelphia and Erie Railroad Company, and the Wilcox Railroad Company, respectively.

No separate accounts thereof being kept, we are unable to report any details as to the operation of the road.

Wilkes-Barre and Harvey's Lake Railroad Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Albert Lewis, President,	Bear Creek, Pa.
George W. Shonk, Secretary and Treasurer,	Plymouth, Pa.
E. P. Darling, General Solicitor,	Wilkes-Barre, Pa.
Directors.	*Residences.*
R. H. Sayre,	Bethlehem, Pa.
Fred. Mercur,	Wilkes-Barre, Pa.
William Stevenson,	Sayre, Pa.
Samuel Raub,	Luzerne, Pa.
G. W. Shonk,	Plymouth, Pa.
E. P. Darling,	Wilkes-Barre, Pa.
John T. Phillips,	West Pittston, Pa.

CAPITAL STOCK.

Amount authorized by law,	$150,000	00
Amount authorized by votes of company,	150,000	00
Amount subscribed,	150,000	00
Amount now paid in, common,	129,250	00
Number of shares issued, 2,585		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Unfunded debt, incurred for construction, equipment or purchase of property, ... $64,424 78

COST.

Total cost of roads owned to date,	$193,674	78
Average of same per mile of road laid,	$1,570	33
Average of same per mile of single track,	1,570	33
Proportion of same for Pennsylvania,	1,570	33

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length	Miles. Length in Penna.
Length of main line, from Luzerne borough to Harvey's Lake,	$12\frac{1}{3}$	All.
Summary.		
Length of main line, contemplated,	$15\frac{1}{2}$	.....
Length of main line constructed,	$12\frac{1}{3}$	.....
Total length of all roads owned, leased and operated.,	$12\frac{1}{3}$	.....
Length of sidings and other tracks not above enumerated,	$89\frac{1}{100}$	.....

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	$12\frac{1}{3}$	.....

Weight of rail per yard, steel, ... 67 lbs.

Telegraph Lines.

Length of lines in miles in Pennsylvania, ... $12\frac{1}{3}$

Number of miles of wire in Pennsylvania, ... $12\frac{1}{3}$

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 6

Wooden bridges, number of, 3; aggregate length, . . 105 feet.

Wooden trestles, number of, 3; aggregate length, . . 750 feet.

Total length of bridges and trestles, ... 855 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 13

Number of crossings at which there are neither gates nor flagmen, ... 13

Stations.

Number of stations on main line: Passenger and freight, 3; in Pennsylvania, ... 3

Number of engine houses and shops owned by the company in Pennsylvania, ... 1

Number of fuel and water stations on main line in Pennsylvania, ... 1

Material of foundation upon which track is laid: Gravel and culm.

Equipment.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2

Average number of cars in freight trains,	6
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	60
Average weight of freight trains, including locomotive and tender, in working order, in tons,	185

Employes.

Average number of persons regularly employed by company, including officials,	25
Same in Pennsylvania,	25

EARNINGS FOR THE YEAR—From Transportation of Passengers.

August, 1887,	$834	47
September, 1887,	859	41
October, 1887,	1,558	73
November, 1887,	406	31
Total,	$3,658	92

From Transporation of Freight.

August, 1887,	$92	01
September, 1887,	646	88
October, 1887,	489	98
November, 1887,	506	94
Total,	$1,735	81

Recapitulation.

Total passenger earnings for the year,	$3,658	92
Total freight earnings for the year,	1,735	81
Total receipts from all sources on whole length of line,	$5,394	73

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.		
Passengers,	$1,386	52
Freight,	841	14
Total,	$2,227	66
Maintenance of way,	$2,814	29

EARNINGS—Summary.

Passenger transportation, local and through,	$3,658	92
Freight transportation, local and through,	1,735	81
Total,	$5,394	73

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation, ...	$1,386	52	$841	14	$2,227	66
Maintenance of way, ...	. . . . .	. .	. . . . .	. .	2,814	29
Total operating expenses, . .	. . . . .	. .	. . . . .	. .	$5,041	95

Net earnings, ... $352 78

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: Not determined.

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers, ...	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Employés, ...	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Others, ...	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Total, ...	. . . . .	. . . . .	1	. . . .	1	. . . . .

WILKES-BARRE, PA., *February 14, 1888.*

Hon. THOMAS J. STEWART,

Secretary of Internal Affairs, Harrisburg, Pa.:

DEAR SIR: I send you herewith the report of the affairs of the Wilkes-Barre and Harvey's Lake Railroad Company as they stood at the close of their fiscal year, November 30, 1887.

It should perhaps be noted, however, that since then we have disposed of the stock reported therein as then unsold, 415 shares, at par ($50.00 per share), and have applied the proceeds, $20,750.00, towards the payment of our indebtedness as then reported.

At the present time, therefore, we have disposed of all our stock at par, to wit: 3,000 shares at $50.00 each, amounting in all to $150,000.00, and have an unfunded debt of $43,674.78.

Since then, of our directors, Mr. F. Mercur has died, and his place supplied by John B. Garrett, and Mr. John T. Phillips has resigned and his place supplied by Mr. E. P. Wilbur, so that our board of directors consists of E. P. Wilbur, R. H. Sayre, John B. Garrett, Wm. Stevenson, Samuel Raub, E. P. Darling and George W. Shonk. I know of no other changes which should be noted.

Respectfully yours,

GEO. W. SHONK,

Treasurer.

Wilkes-Barre and Scranton Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. S. Harris, President,	Philadelphia, Pa.
S. Shepherd, Secretary and Treasurer,	Philadelphia, Pa.

General offices at Philadelphia, Pa.

Directors.	*Residences.*
J. S. Harris,	Philadelphia, Pa.
F. C. Yarnall,	Overbrook, Pa.
F. R. Cope,	Philadelphia, Pa.
S. Shepherd,	Philadelphia, Pr.
E. Hill,	Philadelphia, Pa.
C. F. Howell,	Philadelphia, Pa.
W. A. Buchanan,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount subscribed,		500,000	00
Amount now paid in, common,		500,000	00
Number of shares issued,	10,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from borough of Pittston to Scranton,	12	12

The road is now in process of construction; not yet completed.

Wilkes-Barre and Western Railway Company.

[Year ending December, 31, 1887.]

Officers.	*Residences.*
R. T. McCabe President,	Philadelphia, Pa.
S. H. Hicks, Secretary,	Watsontown, Pa.
John M. Caldwell, Treasurer,	Milton, Pa.
William Field Shay, General Solicitor,	Watsontown, Pa.
S. H. Hicks, Superintendent,	Watsontown, Pa.

General offices at Watsontown, Pa.

Directors.	*Residences.*
R. T. McCabe,	Philadelphia, Pa.
Morris Lineright,	Philadelphia, Pa.
W. C. DeArmond,	Philadelphia, Pa.
W. R. Heath,	Utica, N. Y.
S. H. Hicks,	Watsontown, Pa.
T. S. Moorehead,	Milton, Pa.
H. G. Cohill,	Milton, Pa.
John Hay,	Philadelphia, Pa.
Jacob Gump,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in,		455,100	00
Number of shares issued,	9,102		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
$396,000 bonds (due July 1, 1926, bear interest at 5 per cent., which is payable semi-annually), amount,	$396,000	00
Total amount of funded debt,	$396,000	00
Unfunded Debt.		
Unfunded debt, incurred for equipment,	$11,000	00

COST.

Total cost of roads owned to date,	$851,100	00
Total cost of equipment owned,	$11,000	00
Average cost of equipment per mile of road owned by company,	500	00
Proportion of same for Pennsylvania,	500	00

CHARACTERISTICS OF ROAD.

Main Line.	MILES. Whole length.	MILES. Length in Penna.
Length of main line, from Watsontown to Millville,	22.1	.....
Summary.		
Length of main line,	22.1	.....
Length of operated roads,	22.1	.....
Length of sidings and other tracks not above enumerated,	1.7	.....
Length of all tracks,	23.8	.....

Gauge.

Gauge of lines, ... 4 ft. 9 ins.

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	23.8	.....

Weight of rail per yard, steel, ... 64 lbs.

Telegraph Lines.

Length of lines in miles, ... 22

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 30

Wooden bridges, number of, 30; aggregate length, . 1,083 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 22

Stations.

Number of stations on main line: Passenger and freight, ... 11

Number of engine houses and shops owned by the company, ... 1

Number of fuel and water stations on main line, . . 4

Number of tunnels on all lines owned by the company, 1

Aggregate length of tunnels, ... 150 feet.

Material of foundation upon which track is laid: Gravel.

Equipment.	Number.	Average cost of each.
Locomotives,	2	.....
Passenger cars, first-class, 1		
Passenger cars, second-class, 1		
Total passenger cars,	2	.....
Freight cars, 8-wheel,	10	.....
Cars, roadway department, 4-wheel,	10	.....
Hand cars and hand trucks,	3	.....

Train brake in use: Hand and air brake.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2

Average number of cars in freight trains, ... 2

Average weight of passenger trains, including locomotive and tender, in working order, in tons, . . . 88

Employes.

Average number of persons regularly employed by company, including officials, ... 20

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ...	26,580
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	15

EARNINGS FOR THE YEAR.

Total passenger earnings for 8 months, ...	$5,988	08
Total freight earnings for the year, ...	4,686	85
Total earnings for the year, ...	$10,674	93

EARNINGS—Summary.

Passenger transportation, local and through, ...	$5,988	08
Freight transportation, local and through, ...	4,686	85
Total, ...	$10,674	93

EXPENSES—Summary.

Conducting transportation, ...	$3,828	59
Motive power, ...	2,507	61
Maintenance of way, ...	1,310	56
Total operating expenses, ...	$7,646	76
Total expenditures during the year, ...	7,646	76

Net earnings, ... $3,028 17

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams, 15 cents per 100 pounds through; 25 cents per 100 pounds, local.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? Use our own cars; no preference.

Williamsport and Clearfield Railroad Company.

[Year ending December 31, 1887.]

Report of this company would be similar in all respects to the one last filed.

The railroad has not yet been built.

The company has transacted no business whatsoever within the year.

The company has received no money or property of any kind whatsoever, nor has it contracted any indebtedness during the year.

CHARLES D. INGERSOLL,
Secretary Williamsport and Clearfield Railroad Company.

Williamsport and North Branch Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Benj. G. Welch, President,	Hughesville, Pa.
DeWitt Bodine. Vice President,	Hughesville, Pa.
B. Harvey Welch, Secretary,	Hughesville, Pa.
C. Wm. Woddrop, Treasurer,	Hughesville, Pa.

General offices at Hughesville, Lycoming county, Pa.

Directors.	*Residences.*
John H. Dye,	Philadelphia, Pa.
Robert England,	Philadelphia, Pa.
Nathaniel Barr,	Philadelphia, Pa.
Thos. B. Reeves,	Philadelphia, Pa.
Wm. J. Paul,	Philadelphia, Pa.
J. Nelson Davis,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law with power to increase,		$50,000	00
Amount authorized by votes of company,		1,000,000	00
Amount now paid in,	Common, $521,700 00	676,700	00
	Special or preferred, 155,000 00		
Number of shares issued,	13,534		
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds, (due November 1, 1912, bear interest at 6 per cent., which is payable November and May), amount,	$400,000	00

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Halls, Pa., to Bernice, Pa.,	.43	.43
Summary.		
Length of main line in operation,	.28	.28

Gauge.

Gauge of lines, ... 4 ft. 8½ in

CHARACTERISTICS OF ROAD—Continued.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	.28	.28

Weight of rail per yard, steel, ... 56 lbs.

Bridges and Trestles.

Wooden bridges, number of, 14; aggregate length, . . 427 feet.
Iron bridges, number of, 6; aggregate length, ... 180 feet.

Total length of bridges and trestles, ... 607 feet.

Stations.

Number of stations on main line: Passenger and freight, 7; in Pennsylvania, ... 7
Number of engine houses and shops owned by the company, 4; in Pennsylvania, ... 4
Number of fuel and water stations on main line, 2; in Pennsylvania, ... 2
Value of real estate held by the company, exclusive of roadway, $24,233 91; in Pennsylvania, ... $24,233 91

Equipment.	Number.	Average cost of each.
Locomotives,	4	. . . . .
Passenger cars, first-class,	8	. . . . .
Hand cars and hand trucks,	10	. . . . .

Train brake in use: Hand and Westinghouse.

Employes.

Average number of persons regularly employed by company, including officials, ... 55

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of passengers carried one mile in Pennsylvania, ... 556,085
Gross amount of tonnage for the year (2,000 pounds per ton), ... 55,071

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal,	2,457	Lumber,	34,574
Bituminous coal and coke,	1,713	Other articles,	1,188
Stone and lime,	716		
Merchandise and manufactures,	14,423	Total,	55,071

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	2,067	.....	$658 39
February, 1887,	.....	.....	.....	.....	.....	.....	2,194	.....	690 66
March, 1887,	.....	.....	.....	.....	.....	.....	2 890	.....	936 26
April, 1887,	.....	.....	.....	.....	.....	.....	2,860	.....	966 46
May, 1887,	.....	.....	.....	.....	.....	.....	3,266	.....	1,251 42
June, 1887,	.....	.....	.....	.....	.....	.....	5,812	.....	1,641 58
July, 1887,	.....	.....	.....	.....	.....	.....	10,490	.....	2,986 27
August, 1887,	.....	.....	.....	.....	.....	.....	7,240	.....	2,524 17
September, 1887,	.....	.....	.....	.....	.....	.....	4,200	.....	1,395 42
October, 1887,	.....	.....	.....	.....	.....	.....	4,507	.....	1,220 79
November, 1887,	.....	.....	.....	.....	.....	.....	2,707	.....	960 19
December, 1887,	.....	.....	.....	.....	.....	.....	4,872	.....	1,204 45
Total,	.....	.....	.....	.....	.....	.....	53,105	.....	$16,436 06

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Totals.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	4 251	.....	$2,983 19
February, 1887,	.....	.....	.....	.....	.....	.....	3,341	.....	2,531 87
March, 1887,	.....	.....	.....	.....	.....	.....	4,726	.....	3,683 31
April, 1887,	.....	.....	.....	.....	.....	.....	4,601	.....	3,727 26
May, 1887,	.....	.....	.....	.....	.....	.....	5,202	.....	3.810 33
June, 1887,	.....	.....	.....	.....	.....	.....	4,400	.....	3,562 91
July, 1887,	.....	.....	.....	.....	.....	.....	4 475	.....	3,450 53
August, 1887,	.....	.....	.....	.....	.....	.....	5,355	.....	3,701 38
September, 1837,	.....	.....	.....	.....	.....	.....	4,724	.....	3,571 75
October, 1887,	.....	.....	.....	.....	.....	.....	5,454	.....	3 993 45
November, 1887,	.....	.....	.....	.....	.....	.....	4,937	.....	3,441 89
December, 1887,	.....	.....	.....	.....	.....	.....	4,205	.....	2,959 60
Total,	.....	.....	.....	.....	.....	.....	55,071	.....	$41,417 47

EARNINGS FOR THE YEAR—Continued.

From all Other Sources

MONTHS.	Mails.		Express.		Miscellaneous.		Total.	
January, 1887,	$231	38	$51	35	$26	70	$309	43
February, 1887,	. . . . .	. .	67	40	31	36	98	76
March, 1887,	. . . . .	. .	71	69	31	20	102	89
April, 1887,	231	38	88	43	36	00	355	81
May, 1887,	. . . . .	. .	88	56	41	60	130	16
June, 1887,	. . . . .	. .	112	30	49	78	162	08
July, 1887,	231	38	162	10	95	48	488	96
August, 1887,	. . . . .	. .	153	21	96	97	250	18
September, 1887,	. . . . .	. .	104	39	56	88	161	27
October, 1887,	372	91	88	85	45	76	507	52
November, 1887,	. . . . .	. .	84	84	31	70	116	54
December, 1887,	17	58	96	23	31	42	145	23
Total,	$1,084	63	$1,169	35	$574	85	$2,828	83

RECAPITULATION.

Total passenger earnings for the year,	$16,436	06
Total freight earnings for the year,	41,417	47
Total earnings from all other sources,	2,828	83
Total earnings for the year,	$60,682	36

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Total amount, ... $15,379 82

EARNINGS—Summary.

Passenger transportation, local and through,		$16,436	06
Freight transportation, local and through,		41,417	47
Mail service,	$1,084 63 } Total,	2,253	98
Express service,	1,169 35 }		
Miscellaneous,		574	85
Total,		$60,682	36

EXPENSES—Summary.

Conducting transportation,	$10,860	89
Motive power,	5,889	13
Maintenance of way,	11,426	16
Maintenance of cars,	1,119	91
General expenses,	7,273	25
Total operating expenses,	$36,569	34

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company paying a percentage of gross earnings.

TRANSPORTATION COMPANIES.

Names of freight and transportation companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: No freight or transportation companies running on the road.

SLEEPING CARS.

Names of owners of sleeping or dining-room cars run on the road, the terms on which they are run, and the charges made in addition to the regular passenger rates: No sleeping or dining-room cars on the road.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: The compensation under present adjustment of mileage is $1,207.53 per annum.

STOCK AND DIVIDENDS.

Paid to sinking fund, ... $2,500 00

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,						
Employés,			1		1	
Others,						
Total,			1		1	

Wilmington and Northern Railroad Company.

[Year ending December 31, 1887]

Officers.	*Residences.*
Col. H. A. DuPont, President,	Near Wilmington, Del.
E. B. Shurter, Secretary,	Wilmington, Del.
A. G. McCausland, Treasurer,	Wilmington, Del.
F. L. Hills, Chief Engineer,	Near Wilmington, Del.
A. G. McCausland, Superintendent,	Wilmington, Del.

General offices at Wilmington, Delaware.

Directors.	*Residences.*
Col. H. A. DuPont,	Near Wilmington, Del.
George Brooks,	Birdsboro', Pa.
Dr. Charles Huston,	Coatesville, Pa.
A. L. Foster,	Near Wilmington, Del.
John S. Gerhard,	Philadelphia, Pa.
William DuPont,	Wilmington, Del.
L. Heber Smith,	Joanna, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,500,000	00
Amount authorized by votes of company,		1,278,050	00
Amount now paid in, common,		1,278,050	00
Number of shares issued,	25,561		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
$100 coupon French Creek branch bonds, State of Pennsylvania, (due October 1, 1899, bear interest at 6 per cent., which is payable 1st April and October of each year), amount,		$27,100	00
$100 coupon Rockland Mill branch bonds, State of Delaware, (due October 1, 1899, bear interest at 6 per cent., which is payable 1st April and October, each year), amount,		4,800	00
$100 registered Delaware Extension branch bonds, State of Delaware, (due July 1, 1906, bear interest at 5 per cent., which is payable January 1 and July 1, each year), amount,		100,000	00
$100 registered Kentmere branch bonds, State of Delaware, (due October 1, 1908, bear interest at 5 per cent., which is payable April 1, and October 1 each year), amount,		100,000	00
Total amount of funded debt,		$231,900	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,		56,000	00
Total amount of funded and unfunded debt,		$287,900	00
Funded debt as per last report,	$233,200 00		
Unfunded debt as per last report,	15,000 00		
Total cash realized from capital stock and debt,		$1,565,950	00

COST.

Christiana avenue branch, $23,290 20; Kentmere branch, $116,247 71; South Walnut street branch, $15,287 11; main line, including Reading branch, $1,262,328 13; Delaware River extension, $101,694 86; French Creek branch, $51,066 92; Rockland branch, $22,419 19; Wharf branch, $21,220 42,		$1,613,554	54
Real estate, depots and buildings, engine-houses and turn-tables, station machinery, telegraph, water stations, Birmingham Park, &c.,		130,748	82
Total cost of roads owned to date,		$1,744,303	36
Average of same per mile of road laid,		$18,294	27
Proportion of same for Pennsylvania,		1,165,344	99
Total cost of equipment owned, rolling stock, office and station furniture, &c.,		235,249	69
Average cost of equipment per mile of road owned by the company,		$2,667	23
Proportion of same for Pennsylvania,		169,902	55
Cost of road and equipment per mile (of road owned by company),		22,443	91
Proportion of same for Pennsylvania,		1,429,677	06
Total cost of roads and equipment,		1,979,553	05
Proportion of same for Pennsylvania,		1,429,677	06

Based on mileage, 88.20. Pennsylvania, 63.70; Delaware, 24.50; total, 88.20.

CHARACTERISTICS OF ROAD.

Main Line.		Miles. Whole length.	Miles. Length in Penna.
Length of main line, from Wilmington, Delaware, to High's Junction, Pa.,		71.50	58.50
Length of single main track,		71.50	58.50
Branches.			
French Creek branch, from Springfield, Pa., to St. Peters, Pa.,	Length of road,	5.90	5.90
	Length of single track,	5.90	5.90
Rockland Mills branch, from DuPont, Del., to Rockland, Del.,	Length of road,	1.00	.....
	Length of single track,	1.00	.....
Kentmere branch, from junction with main line, near Silverbrook, Del., to Kentmere, Del., including spur to Hagley, branch,	Length of road,	2.77	.....
	Length of single track,	2.77	.....
Delaware River extension branch, from junction with main line, near Wilmington, Del., to Delaware River, Del.,	Length of road,	3.50	.....
	Length of single track,	3.50	.....
Christiana avenue branch, from junction with Delaware River extension, to Third street bridge, Wilmington, Del.,	Length of road,	1.87	.....
	Length of single track,	1.87	.....
South Walnut street branch, from junction with Delaware River extension, to Market street bridge, Wilmington, Del.,	Length of road,	1.07	.....
	Length of single track,	1.07	.....
Wharf branch, from junction with main line, to Christiana Creek near Cedar street, Wilmington, with spur to Delaware Mills branch,	Length of single track,	.60	.....
Summary.			
Length of main line,		71.50	58.50
Length of branches owned by the company,		16.71	5.90
Length of operated roads, S. & L. R. R.,		2.42	2.42
Total length of all roads owned, leased and operated,		90.63	66.82
Length of sidings and other tracks not above enumerated,		20.73	13.84
Length of all tracks, including S. & L. R. R.,		111.36	80.66

Gauge.

Gauge of lines, ... 4 feet $8\frac{3}{4}$ inches.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	68.94	55.91
Miles of track laid with iron rail on lines owned, leased or operated,	42.42	24.75

Weight of rail per yard,	Steel, ...	56, 55 and 50 lbs.
	Iron, ...	56 and 50 lbs.

Telegraph Lines.

Length of lines in miles, 79.8; in Pennsylvania, . .	66.2
Number of miles of wire, 142.8; in Pennsylvania, . .	115.6

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	72
Wooden bridges, number of, 25; aggregate length, .	3,191 feet.
Iron bridges, number of, 7; aggregate length, . . .	871 feet.
Wooden trestles, number of, 40; aggregate length, .	6,332 feet.
Total length of bridges and trestles, ...	10,394 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Philadelphia and Baltimore Central division of P., W. & B. R. R., at Chadd's Ford Junction, Pa.; East Brandywine and Waynesburg branch of Pennsylvania railroad, at Waynesburg junction, Pa.; Schuylkill Valley division of Pennsylvania railroad, at Birdsboro', Pa.

Railroads crossing lines owned by the company either over or under grade, in this Commonwealth: Pennsylvania railroad at Coatesville, Pa. (over grade); Schuylkill Valley division of Pennsylvania railroad, at Ridgewood station, Pa. (over grade).

Number of crossings of highways, at grade, in this Commonwealth, ...	72
Number or crossings of highways, over railroad, . . .	4
Number of crossings of highways, under railroad, . .	7
Number of crossings at which gates or flagmen are maintained, ...	2
Number of crossings at which there are neither gates nor flagmen, ...	70

Statement of regulations governing employés in regard to these crossings: (Where flagmen are maintained) Flagmen must signal all persons and teams to stop until trains which are about to pass have crossed the highway.

Stations.

Number of stations on main line: Passenger, 31; freight, 32: total, 33; in Pennsylvania, ...	25
Number of stations on branches: Passenger 3; total, 3; in Pennsylvania, ...	2
Number of engine-houses and shops owned by the company, 7; in Pennsylvania, ...	4

Number of fuel and water stations on main line, 12; in Pennsylvania, ... 10

Number of fuel and water stations on branches, 2; in Pennsylvania, ... 1

Value of real estate held by the company, exclusive of roadway, ... $47,799 97

Material of foundation upon which track is laid: Wooden cross-ties and stone, cinder and gravel ballast.

Equipment.		Number.	Average cost.	
Locomotives,		24	$5,000	00
Passengers cars, first-class,	13		3,500	00
Passenger cars, second-class,	2		1,300	00
Total passenger cars,		15		
Combination passenger and baggage,		7	1,300	00
Express and milk cars,		2	1,000	00
Freight cars, 8-wheel,	156		450	00
Freight cars, 4-wheel,	11		380	00
Total freight cars,		167		

Train brake in use: Westinghouse air-brake on passenger trains, hand brake on freight trains.

Average number of cars in passenger trains, including mail, express and baggage cars, ... 2½

Average number of cars in freight trains, ... 32

Average weight of passenger trains, including locomotive and tender, in working order, in tons, ... 78

Average weight of freight trains, including locomotive and tender, in working order, in tons, ... 723

Employes.

Average number of persons regularly employed by company, including officials, ... 454

Same in Pennsylvania, ... 215

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains, ... 220,616

Number of miles run by freight trains, ... 351,615

Total number of miles run, ... 572,230

Number of passengers carried one mile in Pennsylvania, ... 2,449,756

Number of tons of 2,000 pounds of through freight for the year on main road, ... 195,523

Number of tons of 2,000 pounds of local freight for the year, ... 543,814

Number of tons of freight carried one mile, ...	19,795,636
Number of tons of freight carried one mile in Pennsylvania, ...	16,616,114
Gross amount of tonnage for the year (2,000 pounds per ton, ...	739,337
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour), ...	24
Average rate of speed adopted by express trains, including stops, miles (per hour), ...	30
Average rate of speed adopted by freight trains, including stops, (miles per hour,)	15

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite and bituminous coal and coke, ...	222,240	Agricultural products, ...	10,957
Pig iron, ...	61,370	Merchandise and manufactures,	101,469
Other iron or castings, ...	105,761	Lumber, ...	28,564
Iron and other ores, ...	106,526	Total, ...	739,337
Stone and lime, ...	102,450		

The Rate Per Ton (of 2,000 Pounds) Per Mile Charged for Freight.

For through freight, per ton per mile, ...	.01¼ cents.
For through coal, per ton per mile, ...	.01⅙ cents.
For local freight, per ton per mile, ...	.03 cents.
For local coal, per ton per mile, ...	.02¼ cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

Months.	Through.			Local.			Total.		
	Passengers.	Miles.	Amount.	Passengers	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	79	5,688	$118 50	$19,081	166.474	$3,495 32	19,160	172,162	$3,613 82
February, 1887,	84	6,048	131 25	19,611	153,747	3,729 40	19,695	159,795	3,860 65
March, 1887,	116	8.352	174 00	22,253	202.548	4,493 95	22.369	210,900	4,667 95
April, 1887,	133½	9 612	203 75	22 555½	218.412	4,807 28	22.689	228,024	5,011 03
May, 1887,	124	8,928	178 56	23,426	265 853	5.437 88	23,550	274 781	5,616 44
June, 1887,	89½	6,444	134 25	25,665½	258,816	5.335 28	25,755	265,260	5,469 53
July, 1887,	171½	12,348	257 25	38,789½	494,991	8,582 18	38,961	507,339	8,839 43
August, 1887,	133	9,576	199 50	52 237	647.438	11,377 12	52,370	657,014	11,576 62
September, 1887,	407½	29,340	391 25	27.025½	354,521	6.528 74	27,433	383,861	6,919 99
October, 1887,	493	35,496	425 30	24 032	206,862	5,565 85	24.525	242 358	5 991 15
November, 1887,	68	4.896	102 00	21,620	230,582	4 849 76	21.688	235,478	4.951 76
December, 1887,	84	6,048	126 00	22,400	226,464	4,660 74	22,484	232,512	4,786 74
Total,	1,983	142,776	$2,441 61	318,696	$3,426,708	$68,863 50	320,679	3,569,484	$71,305 11

From Transportation of Freight.

Months.	Through Freight.			Local Freight.			Total.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	29,931	1,864,778	$17 243 98	38 487	780,889	$12,316 36	68.418	2,645,667	$29.560 34
February, 1887,	17.588	1,111 887	12 656 46	32.623	531,525	10,146 01	50 211	1,643,412	22.802 47
March, 1887,	17,981	1,128.227	11,165 51	43,799	655,640	11,533 81	61,780	1,783,867	22 699 32
April, 1887,	16,684	1,045.152	10.903 63	42 873	577,422	14,146 98	59,557	1,622,574	25 050 61
May, 1887,	13 166	826,789	9 029 65	51,521	607.676	16,193 60	64,687	1,434,465	25.223 25
June, 1887,	14,666	922 136	9.852 64	49,184	628,241	14.966 81	63 850	1,550 377	24,819 45
July, 1887,	10.608	673.610	7 361 78	41.225	527,756	13,353 62	51 833	1,201,366	20 715 40
August, 1887,	12,776	809,904	8,913 84	53.974	699.327	17,068 13	66 750	1,509,231	25,981 97
September, 1887,	12.690	796.342	8 368 97	49,890	611,330	17,135 05	62,580	1,407.672	25,504 02
October, 1887,	14,369	874,516	10.468 50	50 736	585,471	15 704 00	65,105	1,459,987	26,172 50
November, 1887,	15,133	986,743	10,935 95	50,675	890,079	16 307 07	65 808	1,876,822	27,243 02
December, 1887,	19 931	1,232,120	13,465 19	38,827	428,076	12,424 99	58,758	1,660,196	25,890 18
Total,	195,523	12,272,204	$130,366 10	543,814	7,523,432	$171,296 43	739,337	19,795,636	$301,662 53

EARNINGS FOR THE YEAR.

From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887,			$40	15	$387	65	$427	80
February, 1887,			50	54	277	04	327	58
March, 1887,	$886	83	947	15	324	07	2,158	05
April, 1887,			64	63	540	50	605	13
May, 1887,			80	60	581	96	662	56
June, 1887,	889	43	79	41	422	07	1,390	91
July, 1887,			87	29	604	86	692	15
August, 1887,			80	99	414	33	495	32
September, 1887,	889	43	73	99	409	84	1,373	26
October, 1887,			46	10	348	02	394	12
November, 1887,			52	76	426	08	478	84
December, 1887,	889	43	65	17	407	80	1,362	40
Total,	$3,555	12	$1,668	78	$5,144	22	$10,368	12

RECAPITULATION.

Total passenger earnings for the year,	$71,305	11
Total freight earnings for the year,	301,662	53
Total earnings from all other sources,	10,368	12
Total earnings for the year,	$383,335	76
Proportion of earnings in Pennsylvania to earnings of whole line,	$276,853	57

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Main line, $37,913 76; French Creek branch, $77 86; Christiana avenue branch, $1,166 92; Kentmere branch, $51 90; Wharf branch, $2,140 31; South Walnut street branch, $79 36,	$41,429	21
Land, real estate,	2,345	38
Passenger and freight houses,	1,827	82
New locomotives, number of, 4,	22,015	03
New passenger cars, number of, 2,	7,600	00
New combination cars, number of, 1,	2,800	00
New freight cars (8-wheel), number of, 20,	4,000	00
New equipment, office and station furniture,	202	44
New wood and water stations (including water tanks),	809	66
Any other expenditures chargeable to this account, Birmingham Park, &c.,	1,444	04
Total,	$84,473	58
Proportion for Pennsylvania,	61,008	67

EXPENDITURES FOR OPERATING DURING THE YEAR.

Conducting Transportation.	Passengers.		Freight.		Total.	
Agents,	$3,209	66	$10,075	83	$13,285	49
Brakemen,	3,294	48	19,004	09	22,298	57
Car cleaning,	715	02	. . . . .	. .	715	02
Conductors and train agents,	4,397	04	11,767	36	16,164	40
Dispatchers,	1,169	36	3,914	85	5,084	21
Expenses of stations, except labor,	248	44	699	16	947	60
Incidentals,	96	39	405	87	502	26
Labor at stations,	678	48	2,271	45	2,949	93
Mail expenses,	449	25	. . . . .	. .	449	25
Draw bridge watchmen,	103	50	346	50	450	00
Pay and special train,	342	00	. . . . .	. .	342	00
Telephone rents,	218	17	730	41	948	58
Telegraph expenses,	780	33	2,612	45	3,392	78
Watchmen, crossing,	881	89	2,952	45	3,834	34
Wrecks, clearing,	. . . . .	. .	2,020	90	2,020	90
Total,	$16,584	01	$56,801	32	$73,385	33
Motive Power.						
Enginemen and firemen, passenger,	$8,331	38	. . . . .	. .	$8,331	38
Enginemen and firemen, freight,	. . . . .	. .	$21,469	49	21,469	49
Fuel for heating round house and shops,	212	78	712	36	925	14
Fuel for locomotives,	16,361	39	36,222	09	52,583	48
Miscellaneous shop work,	420	21	1,406	81	1,827	02
Locomotives, repairs of.	2,648	21	8,865	77	11,513	98
Oil for locomotives, tallow and waste,	769	42	1,461	21	2,230	63
Passenger train supplies,	498	39	. . . . .	. .	498	39
Freight train supplies,	. . . . .	. .	751	07	751	07
Watchmen and wipers,	931	82	3,119	65	4,051	47
Water, wood and coal stations, expenses and repairs of,	564	46	1,889	75	2,454	21
Total,	$30,738	06	$75,898	20	$106,636	26
Maintenance of Way.						
Ballast,	$1,955	11	$6,545	37	$8,500	48
Bridges, repairs of, trestle and culverts,	1,753	35	5,880	03	7,633	38
Repairs of water stations, turn tables, &c.,	322	57	1,123	48	1,446	05
Repairs depots and buildings,	652	51	2,184	52	2,837	03
Cross-ties,	3,732	61	12,496	13	16,228	74
Frogs,	88	92	297	73	386	65
Incidentals, quarrying stone, &c.,	14	44	48	39	62	83
Ditching,	692	11	2,317	09	3,009	20
Dredging Christiana wharf, &c.,	117	48	393	33	510	81
Rails, steel,	4,173	36	13,971	69	18,145	05
Road-bed, repairs of, labor and material,	3,136	85	10,458	17	13,595	02
Snow and ice, removing,	153	89	515	20	669	09
Spikes,	395	94	1,325	55	1,721	49
Splices,	357	37	1,196	45	1,553	82
Fences,	41	25	138	12	179	37
Repairs station machinery,	26	11	87	42	113	53
Switches,	167	19	559	75	726	94
Repairs draw bridge,	5	48	18	38	23	86
Telegraph, repairs of,	194	18	650	12	844	30
Tools and repairs of tools,	125	16	419	05	544	21
Repairing company sidings,	747	56	2,502	72	3,250	28
Watchmen,	397	01	1,329	14	1,726	15
Total,	$19,250	45	$64,457	83	$83,708	28

EXPENDITURES FOR OPERATING DURING THE YEAR—Continued.

Maintenance of Cars.	Passengers.		Freight.		Total.	
Cars, repairs of freight,	. . . . .	. .	$9,194	04	$9,194	04
Cars, repairs of passenger, baggage, express and postal,	$5,767	17	. . . . .	.	5,767	17
Tools and repairs of tools and tool cars,	277	06	927	60	1,204	66
Car inspectors,	482	01	1,613	69	2,095	70
Total,	$6,526	24	$11,735	33	$18,261	57
General Expenses.						
Advertising, printing and stationery,	$1,015	16	$3,398	63	$4,413	79
Clerks,	1,523	67	5,101	02	6,624	69
Incidentals and legal expenses and insurance,	1,420	31	4,754	96	6,175	27
Office expenses, repairs and furniture,	296	58	992	92	1,289	50
Salaries of president and other officers,	1,929	01	6,458	03	8,387	04
Rent or tracks,	1,503	96	5,035	02	6,538	98
Car service,	. . . . .	. .	11,857	05	11,857	05
Loss and damage,	153	63	514	34	667	97
Interest,	537	26	1,798	68	2,335	94
Total,	$8,379	58	$39,910	65	$48,290	23

EARNINGS—Summary.

Passenger transportation, local and through,			$71,305	11
Freight transportation, local and through,			301,662	53
Mail service,	$3,555 12	Total,	5,223	90
Express service,	1,668 78			
Miscellaneous,			5,144	22
Total,			$383,335	76

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation,	$16,584	01	$56,801	32	$73,385	33
Motive power,	30,738	06	75,898	20	106,636	26
Maintenance of way,	19,250	45	64,457	83	83,708	28
Maintenance of cars,	6,526	24	11,735	33	18,261	57
General expenses,	8,379	58	39,910	65	48,290	23
Total operating expenses,	$81,478	34	$248,803	33	$330,281	67
Taxes,					4,070	64
Expenditures charged to cost of road, real estate and equipment during the year,					84,473	58
Total expenditures during the year,					$418,825	89

Operating expenses, 86.16 per cent of earnings.		
Earnings per mile of road operated,	$4,346	21
Expenses per mile of road operated, operating expenses not including taxes,	3,744	69
Net earnings,	53,054	09

GENERAL BALANCE SHEET, 1887.

Assets.			
Railroad main line,		$1,262,328	13
Wharf branches,		21,220	42
Delaware River extension,		101,694	86
French Creek branch,		51,066	92
Rockland branch,		22,419	19
Christiana avenue branch,		23,290	20
Kentmere branch,		92,292	80
Hagley branch,		23,944	91
South Walnut street branch,		15,287	11
Equipment rolling stock,		221,935	53
Equipment office and station furniture,		4,245	27
Real estate,		47,799	97
Depots and buildings,		55,759	03
Engine houses and turn-tables,		9,995	38
Stationary machinery,		4,934	58
Telegraph lines,		5,489	08
Water stations,		6,294	77
Materials,		40,009	92
Tools,		9,544	89
Cash,		3,284	72
Due by station agents and operators,	$49,412 04		
United States mail,	889 43		
Sundry railroad companies, &c.,	8,020 71		
		58,322	18
		$2,081,159	87
Liabilities.			
Capital stock,		$1,278,050	00
Delaware River extension bonds,		100,000	00
French Creek branch bonds,		27,100	00
Rockland branch bonds,		4,800	00
Kentmere branch bonds,		100,000	00
Bond and mortgages,		15,500	00
Profit and loss,		398,259	09
Due sundry railroad companies, &c.,	$55,962 65		
Unfunded debt,	56,000 00		
Vouchers,	45,488 13		
		157,450	78
		$2,081,159	87

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company to December 12. Baltimore and Ohio and United States Express Company from that date.

TRANSPORTATION COMPANIES.

Do they use the cars of your company, or those furnished by themselves, and are their cars or their freight given any preference in speed or order of transportation, and if so, in what particular? No.

Are any discriminations made by your company in charges or facilities for transportation between transportation companies and individuals, or in favor of either, by abatement, drawback or otherwise? If so, state the reasons therefor: No.

Does your company make any preferences in furnishing cars or motive power to persons desiring to ship freight over its road? If so, why? Does not.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $3,557.72 for the year. One trip per day, Sundays excepted, from Wilmington, Delaware, to Reading, Pa., and from Springfield, Pa., to St. Peters, Pa., and return.

STOCK AND DIVIDENDS.

Surplus invested as follows:		
Cash,	$3,284	72
Balance on accounts due company,	58,322	18
Material, fuel and stores,	40,009	92
Other tools,	9,544	89

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	1	.....	.....	.....	1
Employés,	.....	2	4	18	4	20
Others,	.....	.....	1	.....	1	.....
Total,	.....	3	5	18	5	21

Wind Gap and Delaware Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
F. C. Yarnall, President,	Overbrook, Pa.
S. Shepherd, Secretary and Treasurer,	Philadelphia.

General offices at Philadelphia, Pa.

Directors.	*Residences.*
J. S. Harris,	Philadelphia.
Edward Lewis,	Philadelphia.
S. Shepherd,	Philadelphia.
E. Hill,	Philadelphia.
E. W. Clark, Jr.,	Philadelphia.
C. F. Howell,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$300,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		50,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		25	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property, ...	$43,417	64

COST.

Total cost of roads owned to date, ... $93,417 64

The Wind Gap and Delaware railroad is operated by the Lehigh and Lackawanna Railroad Company. All returns not answered in this report are included in the return of that company.

CHARACTERISTICS OF ROAD.

Main Line.	Miles.	
	Whole length.	Length in Penna.
Length of main line, from Penargyl to Stroudsburg, ...	17	17
Length of single main track laid, ...	4	4
Branches.		
Bangor branch, from Bangor Junction to Bangor, ... Length of road, ...	5	5
Bangor branch, from Bangor Junction to Bangor, ... Length of single track, . .	5	5
Summary.		
Length of main line, ...	17	17
Length of branches owned by the company, ...	5	5
Total length of all roads owned, leased and operated,	22	22

Gauge.

Gauge of lines . . . . . 4 ft. 8½ in.

Track.

Weight of rail per yard, steel, ... 50, 52 and 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 4

Wooden trestles, number of, 4; aggregate length, . . 170 feet.

Total length of bridges and trestles, ... 170 feet.

Crossings.

Railroads crossing, at grade, lines owned by the company in this Commonwealth: Bangor and Portland (2) railroad, at Bangor.

Number of crossings of highways, at grade, in this Commonwealth, ... 16

Stations.

Number of stations on main line: Passenger 2; freight, 2; total, 2; in Pennsylvania, ... 2

Number of stations on branches: Passenger, 1; freight, 1; total, 1; in Pennsylvania, ... 1

Number of engine houses and shops owned by the company, 1; in Pennsylvania, ... 1
Number of fuel and water stations on branches, 1; in Pennsylvania, ... 1

Equipment.

Furnished by C. R. R. Company of N. J. Operated as part of the Lehigh and Lackawanna railroad.

GENERAL BALANCE SHEET, 1887.

Assets.		
Wind Gap and Delaware railroad, ...	$93,417	64
	$93,417	64
Liabilities.		
Capital stock, paid in, ...	$50,000	00
Due the Lehigh Coal and Navigation Company, ...	43,417	64
	$93,417	64

York and Peach Bottom Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Chas. R. McConkey, President, ...	Peach Bottom, Pa.
Michael Schall, Vice President, ...	York, Pa.
F. G. Metzger, Secretary, ...	York, Pa.
Geo. S. Billmeyer, Treasurer, ...	York, Pa.
W. F. Bay Stewart, General Solicitor, ...	York, Pa.
S. M. Manifold, General Superintendent, ...	York, Pa.

General offices at York, Pa.

Directors.	*Residences.*
Geo. S. Billmeyer, ...	York, Pa.
John Humphrey, ...	West Bangor, Pa.
Harry Keyser, ...	Bridgeton, Pa.
Michael Schall, ...	York, Pa.
John H. Small, ...	York, Pa.
Geo. P. Smyser, ...	York, Pa.

CAPITAL STOCK.

Amount authorized by law, . .	Common, ...	$250,000 00	$375,000	00
	Preferred, ...	125,000 00		
Amount now paid in, ...	Common, ...	247,550 00	249,250	00
	Special or preferred,	1,700 00		
Number of shares issued, . . .	Common, ...	4,896	4,930	
	Preferred, ...	34		
Amount paid in on each share, ...			50	00
Par value of each share, ...			50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1932, bear interest at 5 per cent., which is payable April and October), amount,		$47,500	00
Second mortgage bonds (due 1932, bear interest at 5 per cent., which is payable May and November), amount,		197,300	00
Total amount of funded debt,		$244,800	00
Unfunded Debt.			
Total amount of unfunded debt,		88,358	70
Total amount of funded and unfunded debt,		$333,158	70
Funded debt as per last report,	$244,800 00		
Unfunded debt as per last report,	86,780 00		
Total cash realized from capital stock and debt,		331,580	00
		$1,578	70

COST.

Total cost of roads owned to date,	$510,760	41
Average of same per mile of road laid,	$12,769	01
Total cost of equipment owned,	77,552	13
Average cost of equipment per mile of road owned by company,	$1,938	80
Cost of road and equipment per mile (of road owned by company),	14,707	81
Total cost of roads and equipment,	588,312	54

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penna.
Length of main line, from York to Peach Bottom,	40	40
Summary.		
Length of main line,	40	40
Length of sidings and other tracks not above enumerated,	$3\frac{9}{10}$	$3\frac{9}{10}$
Length of all tracks,	$43\frac{9}{10}$	$43\frac{9}{10}$

Gauge.

Gauge of lines, ... 3 feet.

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated,	40	40

Weight of rail per yard, . . { Steel, ... 40 lbs.
Iron (in sidings), . . 30 lbs.

CHARACTERISTICS OF ROAD—Continued.

Telegraph Lines.

Length of lines in miles, 40; in Pennsylvania, . . .	40
Number of miles of wire, 40; in Pennsylvania, . . .	40

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ...	50
Wooden bridges, number of, 36; aggregate length, . .	1,170 feet.
Wooden trestles, number of, 14; aggregate length, .	3,068 feet.
Total length of bridges and trestles, ...	4,238 feet.

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ...	55
Number of crossings of highways over railroad, . .	51
Number of crossings of highways under railroad, . .	4
Number of crossings at which gates or flagmen are maintained, ...	1
Number of crossings at which there are neither gates nor flagmen, ...	54

Statement of regulations governing employés in regard to these crossings: Flagged by fireman of engine.

Stations.

Number of stations on main line: Passenger, 26; freight, 31; total, 35; in Pennsylvania, ...	35
Number of engine houses and shops owned by the company, 4; in Pennsylvania, ...	4
Number of fuel and water stations on main line, 7; in Pennsylvania, ...	7

Material of foundation upon which track is laid: 32.3 miles stone ballast; balance gravel.

Equipment.		Number.	Average cost of each.	
Locomotives, 20-ton weight, ...		3	$6,325	00
Locomotives, 15-ton weight, ...		1	6,000	00
Locomotives, 10-ton weight, ...		1	6,000	00
Locomotives, ...		5	6,195	00
Passenger cars, first-class, ...	5			
Passenger cars, second-class, ...	3			
Total passenger cars, ...		8	. . . . .	. .
Baggage, mail and express cars, ...		1	. . . . .	. .
Freight cars, 8-wheel, ...	84			
Total freight cars, ...		84	310	00
Hand cars and hand trucks, ...		6	50	00

Train brake in use: Eames vacuum brake on passenger, hand-brake on mixed trains.

Average number of cars in passenger trains, including mail, express and baggage cars,	3
Average number of cars in freight trains,	8
Average weight of passenger trains, including locomotive and tender, in working order, in tons,	50
Average weight of freight trains, including locomotive and tender, in working order, in tons,	110

Employes.

Average number of persons regularly employed by company, including officials,	65
Same in Pennsylvania,	65

DOINGS OF THE YEAR.

Transportation and Total Miles Run.

Number of miles run by passenger trains,	41,236
Number of miles run by freight trains and passenger mixed,	45,336
Gross amount of tonnage for the year (2,000 lbs. per ton),	$32,060\frac{2}{20}$
Average rate of speed adopted by ordinary passenger trains, including stops (miles per hour),	15
Average rate of speed adopted by freight trains, including stops,	10

The Amount of Freight, in Tons of 2,000 Pounds.

Anthracite coal, bituminous coal and coke,	$2,775\frac{17}{20}$	Agricultural products,	$2,739\frac{2}{20}$
Wood,	$3,487\frac{15}{20}$	Canned goods,	$2,097\frac{16}{20}$
Bark,	$312\frac{16}{20}$	Merchandise and manufactures,	$4,862\frac{13}{20}$
Cross ties,	$421\frac{18}{20}$	Sand,	$559\frac{19}{20}$
Other iron or castings,	$17\frac{7}{20}$	Live stock,	$622\frac{1}{20}$
Fertilizers,	$3,585\frac{19}{20}$	Lumber,	$3,718\frac{2}{20}$
Lime,	$1,557\frac{6}{20}$	Other articles,	$322\frac{7}{20}$
Slate,	$4,986\frac{4}{20}$	Total,	$32,060\frac{2}{20}$

The Rate per Ton (of 2,000 Pounds) per Mile Charged for Freight.

For through freight, per ton per mile,	3 cents.
For through coal, per ton per mile,	$2\frac{1}{2}$ cents.
For local freight, per ton per mile,	4 cents.
For local coal, per ton per mile,	3 cents.

EARNINGS FOR THE YEAR—From Transportation of Passengers.

MONTHS.	THROUGH.			LOCAL.			TOTAL.		
	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.	Passengers.	Miles.	Amount.
January, 1887,	.....	.....	.....	2,629	.....	$1,075 65	.....	.....	.....
February, 1887,	.....	.....	.....	3,322	.....	1,372 21	.....	.....	.....
March, 1887,	.....	.....	.....	4 606	.....	1,858 04	.....	.....	.....
April, 1887,	.....	.....	.....	3 670	.....	1,468 50	.....	.....	.....
May, 1887,	.....	.....	.....	5,142	.....	1 935 31	.....	.....	.....
June, 1887,	.....	.....	.....	7,282	.....	1,586 36	.....	.....	.....
July, 1887,	.....	.....	.....	12 581	.....	2 350 32	.....	.....	.....
August, 1887,	.....	.....	.....	9 595	.....	2,181 55	.....	.....	.....
September, 1887,	.....	.....	.....	7,356	.....	2,194 51	.....	.....	.....
October, 1887,	.....	.....	.....	4,730	.....	1,661 80	.....	.....	.....
November, 1887,	.....	.....	.....	2 972	.....	1,182 67	.....	.....	.....
December, 1887,	.....	.....	.....	4,466	.....	1,703 86	.....	.....	.....
Total,	.....	.....	.....	68,351	.....	$20,570 78	.....	.....	.....

The Rate of Fare for Passengers Charged for the Respective Classes per Mile, as follows:

For first-class through passengers, 3 cents; for first-class way passengers, 3 cents.

From Transportation of Freight.

MONTHS.	THROUGH FREIGHT.			LOCAL FREIGHT.			TOTAL.		
	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.	Tons.	Miles.	Amount.
January, 1887,	.....	.....	.....	.....	.....	.....	$1,598\frac{12}{20}$	.....	$1,496 14
February, 1887,	.....	.....	.....	.....	.....	.....	$1,733\frac{11}{20}$	.....	1,845 44
March, 1887,	.....	.....	.....	.....	.....	.....	2,524	.....	2,677 19
April, 1887,	.....	.....	.....	.....	.....	.....	$2,992\frac{6}{20}$	.....	3,139 45
May, 1887,	.....	.....	.....	.....	.....	.....	$2,759\frac{7}{20}$	.....	2 826 17
June, 1887,	.....	.....	.....	.....	.....	.....	$2,205\frac{9}{20}$	.....	2,236 78
July, 1887,	.....	.....	.....	.....	.....	.....	1,864	.....	1,899 01
August, 1887,	.....	.....	.....	.....	.....	.....	$2,751\frac{15}{20}$	.....	2 697 36
September, 1887,	.....	.....	.....	.....	.....	.....	$3,612\frac{11}{20}$	.....	3 512 97
October, 1887,	.....	.....	.....	.....	.....	.....	$3,505\frac{11}{20}$	.....	3 636 30
November, 1887,	.....	.....	.....	.....	.....	.....	$3,953\frac{8}{20}$	.....	3,197 85
December, 1887,	.....	.....	.....	.....	.....	.....	$2,559\frac{12}{20}$	.....	2,552 43
Total,	.....	.....	.....	.....	.....	.....	$32,060\frac{2}{20}$	.....	$31,690 09

EARNINGS FOR THE YEAR—Continued.
From all Other Sources.

MONTHS.	Mails.		Express.		Miscellaneous.		Totals.	
January, 1887, . .	$167	74	$20	19	$92	85	$280	78
February, 1887, .	167	74	25	02	69	15	261	91
March, 1887, . . .	167	74	23	71	86	80	278	25
April, 1887, . . .	167	74	23	73	108	30	299	77
May, 1887, ...	167	74	33	15	132	35	333	24
June, 1887, ...	167	74	47	64	129	20	344	58
July, 1887, ...	167	74	44	70	119	00	331	44
August, 1887, . .	167	74	50	31	144	65	362	70
September, 1887, .	167	74	26	75	116	35	310	84
October, 1887, . .	167	74	29	99	154	70	352	43
November, 1887, .	167	74	28	43	149	30	345	47
December, 1887, .	167	74	42	53	111	20	321	47
Total, . . .	$2,012	88	$396	15	$1,413	85	$3,822	88

RECAPITULATION.

Total passenger earnings for the year, ...	$20,570	78
Total freight earnings for the year, ...	31,690	09
Total earnings from all other sources, ...	3,822	88
Total earnings for the year, ...	$56,083	75

EXPENDITURES CHARGED TO COST OF ROAD, REAL ESTATE AND EQUIPMENT DURING THE YEAR.

Passenger and freight houses, ...	$91	71
Any other expenditures chargeable to this account, ...	5,597	45
Total, ...	$5,689	16

EARNINGS—Summary.

Passenger transportation, local and through, ...			$20,570	78
Freight transportation, local and through, ...			31,690	09
Mail service, ...	$2,012 88	Total,	2,409	03
Express service, ...	396 15			
Miscellaneous, ...			1,413	85
Total, ...			$56,083	75

EXPENSES—Summary.

	Passengers.		Freight.		Total.	
Conducting transportation, . . . Operating trains, ... Motive power, ...	. . . . .	. .	. . . . .	. .	$12,575	36
Maintenance of way, ...	. . . . .	. .	. . . . .	. .	9,474	73
Maintenance of cars and locomotives, ...	. . . . .	. .	. . . . .	. .	5,434	91
General expenses, ...	. . . . .	. .	. . . . .	. .	9,318	98
Total operating expenses, . .	. . . . .	. .	. . . . .	. .	$36,803	98
Expenditures charged to cost of road, real estate and equipment during the year, ...					5,689	16
Total expenditures during the year, ...					$42,493	14

Operating expenses, nearly 65⅝ per cent. of earnings.		
Earnings per mile of road operated, ...	$1,402	09
Expenses per mile of road operated, ...	920	10
Net earnings, ...	19,279	77

GENERAL BALANCE SHEET, 1887.

Assets		
Cost of road and equipment,	$588,312	54
Material on hand per inventory,	2,833	12
Cash on hand,	2,460	58
Uncollected accounts,	3,492	92
Liabilities.		
Capital stock,	$249,250	00
Funded debt,	244,800	00
Unfunded debt,	88,358	70
Unpaid bills,	1,398	24

EXPRESS COMPANIES.

Names of express companies that run on the road, and the terms and conditions as to rates, use of track, machinery, repairs of cars, etc.: Adams Express Company. Local freight, 24 cents per 100 pounds; foreign freight, 12 cents per 100 pounds.

UNITED STATES MAIL.

Compensation paid by the United States Government for the transportation of its mails, and the terms of service: $167.74 per month; one mail each way six times a week. Compensation fixed by weights of mails.

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year: Six per cent. cash dividend declared April 28, 1887, on 34 shares preferred stock.

Paid in dividends, cash, ... $102 00

ACCIDENTS TO PERSONS.

	From causes beyond their own control.		From their own misconduct or carelessness.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Passengers,	.....	.....	.....	.....	.....	.....
Employés,	.....	.....	1	.....	1	.....
Others,	.....	.....	.....	.....	.....	.....
Total,	.....	.....	1	.....	1	.....

Youghiogheny and Elizabeth Railroad Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. L. Scott, President,	Erie, Pa.
J. S. Richards, Vice President,	Erie, Pa.
M. H. Taylor, Secretary and Treasurer,	Erie, Pa.
James Matthews, General Superintendent,	Pittsburgh, Pa.

Directors.	*Residences.*
William L. Scott,	Erie, Pa.
John S. Richards,	Erie, Pa.
Charles H. Strong,	Erie, Pa.
William Brewster,	Erie, Pa.
Frank B. Whipple,	Erie, Pa.
Matthew H. Taylor,	Erie, Pa.
James Matthews,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$50,000	00
Amount subscribed,	50,000	00
Amount now paid in, common,	5,000	00
Number of shares issued, (Receipts issued.)		
Amount paid in on each share,	5	00
Par value of each share,	50	00

This company projects and has surveyed and located a standard gauge road from a point on the Youghiogheny river, nearly opposite Suterville, Pa., to a point on the Monongahela river at Elizabeth, Pa.

About one mile of the proposed line up Douglass run, from the Youghiogheny river, has been graded by the company, the rails thereon being laid by the Pittsburgh, McKeesport and Youghiogheny Railroad Company, under a temporary arrangement to reach the Pacific mine of the Lake Erie Gas Coal and Coke Company. The Pittsburgh, McKeesport and Youghiogheny Railroad Company is responsible for maintenance, and receives earnings, if any.

GENERAL BALANCE SHEET, DECEMBER 31, 1887.

Assets.		
Unpaid stock subscriptions,	$45,000	00
Construction work and expenses,	2,377	77
Cash,	2,622	23
	$50,000	00
Liabilities.		
Capital stock,	$50,000	00

Youghiogheny Northern Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas Mellon, President,	Pittsburgh, Pa.
W. F. McCook, Secretary and General Solicitor,	Pittsburgh, Pa.
A. M. Thorne, Treasurer,	Pittsburgh, Pa.

General offices at 104 Fifth avenue, Pittsburgh, Pa.

Directors.	*Residences.*
Thomas Mellon,	Pittsburgh, Pa.
H. C. Frick,	Pittsburgh, Pa.
John Walker,	Pittsburgh, Pa.
H. Phipps, Jr.,	Pittsburgh, Pa.
George Landen,	Pittsburgh, Pa.
H. M. Curry,	Pittsburgh, Pa.
W. L. Abbott,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$400,000	00
Amount authorized by votes of company,	400,000	00
Amount subscribed,	400,000	00
Amount now paid in, common,	400,000	00
Number of shares issued, 8,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

COST.

Total cost of roads owned to date,	$400,000	00
Average of same per mile of road laid,	$199,578	50
Average of same per mile of single track,	199,578	50
Proportion of same for Pennsylvania,	199,578	50
Cost of road and equipment per mile of road owned by company,	199,578	50
Proportion of same for Pennsylvania,	199,578	50
Total cost of roads and equipment,	400,000	00
Proportion of same for Pennsylvania,	400,000	00

The Youghiogheny Northern Railway Company is leased to the Pittsburgh, McKeesport and Youghiogheny Railroad Company for a term of fifty (50) years, and rental based on the number of cars shipped over the Youghiogheny Northern railway and delivered to the Pittsburgh, McKeesport and Youghiogheny railroad. The Pittsburgh, McKeesport and Youghiogheny Railroad Company are to make all reports to the State.

CHARACTERISTICS OF ROAD.

Main Line.	Miles. Whole length.	Miles. Length in Penn.
Length of main line, from Broad Ford to Summit, ...	$2\frac{22}{5280}$	$2\frac{22}{5280}$
Summary.		
Length of main line, ...	$2\frac{22}{5280}$	$2\frac{22}{5280}$
Total length of all roads owned, leased and operated, . . .	$2\frac{22}{5280}$	$2\frac{22}{5280}$
Length of all tracks, ...	$2\frac{22}{5280}$	$2\frac{22}{5280}$

Track.	Whole length.	Length in Penna.
Miles of track laid with steel rail on lines owned, leased or operated, ...	$2\frac{22}{5280}$	$2\frac{22}{5280}$

Weight of rail per yard, steel, ... 60 lbs.

Bridges and Trestles.

Number of bridges and trestles on lines owned by the company, ... 3

Wooden bridges, number of, ... 3

Crossings.

Number of crossings of highways, at grade, in this Commonwealth, ... 1

Number of crossings of highways under railroad, . . 1

GENERAL BALANCE SHEET, 1887.

Assets.		
Rights of way and construction, ...	$400,000	00
Liabilities.		
Capital stock, ...	$400,000	00

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies declared during the year:

February 4, 1887, cash dividend, 2 per cent., ...	$8,000 00
March 24, 1887, cash dividend, $1\frac{1}{2}$ per cent, ...	6,000 00
November 7, 1887, cash dividend, 5 per cent., ...	20,000 00
Paid in dividends, cash, ...	$34,000 00

Passenger Railway Reports.

PASSENGER RAILWAY REPORTS.

Allentown Passenger Railway Company.

[Year ending October 31, 1887.]

Officers.	*Residences.*
Samuel Lewis, President,	Allentown, Pa.
Joseph E. Balliet, Secretary and Treasurer,	Allentown, Pa.
George G. Blumer, General Superintendent,	Allentown, Pa.

General offices at Allentown, Pa.

Directors.	*Residences.*
Samuel Lewis,	Allentown, Pa.
John D. Stiles,	Allentown, Pa.
Robert E. Wright,	Allentown, Pa.
Reuben P. Steckel,	Allentown, Pa.
Russel A. Thayer,	Allentown, Pa.

CAPITAL STOCK.

Amount authorized by law,	Unlimited.		
Amount now paid in,		$45,260	00
Scrip,		260	00
Number of shares issued,	450		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Funded Debt.		
First mortgage bonds (bear interest at 5 per cent.) amount.	$10,000	00
Total amount of funded debt,	$10,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$10,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	$24,992	04
Equipment,	14,694	80
Total cost,	$39,686	84

CHARACTERISTICS OF ROAD.

Length of road laid,	3.44 miles.
Length of double track, including sidings,	2 sidings.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	19 lbs.
Number of car houses, shops and stables,	3
Number of depots,	1
Number of first-class passenger cars,	5
Average value of each,	$400 00
Number of second-class passenger cars,	1
Average value of each,	$100 00
Number of passengers that may be seated in each car,	20
Number of horses and mules owned by the company,	25
Average value of each, including harness,	$110 00
Value of real estate held, exclusive of roadway,	$18,063 11
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,000 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4
Number of trips each day,	47
Number of miles traveled by each horse daily,	14
Average time consumed by cars in passing over the road,	1 hour.

Material of foundation upon which track is laid: String pieces on cinder and stone foundation.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Starting on Hamilton street, near Ninth; thence down Hamilton to Fifth, down Fifth to Walnut, down Walnut to Fourth, up Fourth to Hamilton; thence along said street to the Lehigh and Susquehanna railroad depot, crossing the Jordan and Lehigh bridges and Lehigh Valley railroad tracks; another branch of the road branches off at Second street, thence along said street south to the Lehigh Valley depot; thence along the Lehigh Valley railroad to East Penn Junction, crossing the county bridge, the main track of the road being continued on Second street north to Lindon, along Lindon to Ridge Road, up Ridge Road to Gordon street, down Gordon to Front, to the terminus of the road at the Allentown furnace.

Monthly Statement of Passengers (all Classes), carried in Cars for the Year.

November, 1886,	14,533½	June, 1887,	14,273½
December, 1886,	15,266½	July, 1887,	18,429
January, 1887,	13,361½	August, 1887,	18,981½
February, 1887,	12,859½	September, 1887,	18,577½
March, 1887,	14,576½	October, 1887,	15,832½
April, 1887,	14,159½		
May, 1887,	15,069	Total,	185,920

RATE OF FARE FOR PASSENGERS.

Single fare,	7 cents.
Tickets in packages of four sold for	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$2,592	42
Repairs of buildings,	233	98
Taxes on real estate,	330	00
Total,	$3,156	40
Operating the Road.		
On account of horses,	$502	68
Harness and repairs,	204	34
Repairs to cars,	510	87
Horse shoeing,	597	25
Hay, straw, feed,	3,159	79
Office expenses, stationery and depot expenses,	99	16
Salaries,	590	90
Insurance,	121	30
General expenses of stable,	34	60
Conductors and drivers,	4,165	67
Fluid, fuel, oil and gas,	52	09
Total,	$13,195	05

RECEIPTS.

MONTHS.	Passenger.		Rent.		Other sources.		Total.	
November, 1886,	$1,087	80					$1,087	80
December, 1886,	1,151	92	$150	00			1,301	92
January, 1887,	1,037	11	75	00			1,112	11
February, 1887,	996	10	75	00			1,071	10
March, 1887,	1,134	83	75	00			1,209	83
April, 1887,	1,104	37	75	00			1,179	37
May, 1887,	1,147	60	75	00			1,222	60
June, 1887,	1,085	84	75	00			1,160	84
July, 1887,	1,421	28	75	00			1,496	28
August, 1887,	1,472	07	75	00			1,547	07
September, 1887,	1,418	17	75	00			1,493	17
October, 1887,	1,236	22	75	00			1,311	22
During year,					$847	50	847	50
Total,	$14,293	31	$900	00	$847	50	$16,040	81

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$13,195	05
For interest,	500	00
For dividends,	1,877	00
For new passenger cars and horses,	772	50
For miscellaneous,	548	37
For State taxes,	306	72
Total,	$17,199	64

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$24,992	04
Coach line,	2,142	50
Car line,	7,120	57
Live stock,	4,901	25
Real estate,	18,063	11
Tool account,	148	71
Harness account,	366	77
Furniture account,	15	00
Philadelphia and Reading railroad,	157	50
Central Railroad of New Jersey,	189	99
Post office department,	37	50
	$58,134	94
Liabilities.		
Stock,	$45,260	00
Mortgage,	10,000	00
Profit and loss,	2,280	90
Unpaid dividend,	147	60
Bryan O'Neil,	132	65
Commonwealth of Pennsylvania,	75	56
Cash,	8	23
William Weightman, interest,	250	00
	$58,134	94

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: June 3, 1887, 3 per cent.

Allegheny Rapid Transit Passenger Railway Company.

COMMONWEALTH OF PENNSYLVANIA, }
County of Allegheny, } *ss:*

Personally appeared before me, Jarvis W. Benn, President, and E. Allen Knox, Treasurer, of the Allegheny Rapid Transit Passenger Railway Company, of Allegheny, Pa., who, being duly sworn, do depose and say that, for some unexplained reason, they have been unable to obtain from the city councils the necessary authority to construct their road in Allegheny. In consequence, they are without the material with which to base a report on, and thereby conform with the law requiring annual reports.

JARVIS W. BENN [SEAL].
E. ALLEN KNOX [SEAL].

Sworn and subscribed before me this 27th day of January, A. D. 1888.

G. B. MCNULTY [SEAL],
Alderman.

Beaver Valley Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
H. C. Patterson, President,	Beaver Falls, Pa.
J. F. Merriman, Secretary and Treasurer,	Beaver Falls, Pa.
J. Weyand, General Superintendent,	Beaver, Pa.

Directors.	*Residences.*
H. C. Patterson,	Beaver Falls, Pa.
M. L. Knight,	Beaver Falls, Pa.
John Reeves,	Beaver Falls, Pa.
J. M. May,	Beaver Falls, Pa.
George W. Coates,	Beaver Falls, Pa.
H. W. Reeves,	Beaver Falls, Pa
Henry Hice,	Beaver, Pa.

CAPITAL STOCK.

Amount authorized by law,		$30,000	00
Amount authorized by votes of company,		30,000	00
Amount now paid in, common,		30,000	00
Number of shares issued,	600		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Eleven bonds (due A. D. 2005, payable 1890, bear interest at 6 per cent., which is payable June and December 1), amount,		$5,500	00
Total amount of funded debt,		$5,500	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property, bills payable,	$9,500 00		
Total amount of unfunded debt, bills payable,		$9,500	00
Total amount of funded and unfunded debt,		$15,000	00
Total cash realized from capital stock and debt,		$45,000	00

COST OF ROAD AND EQUIPMENT.

Construction and paving road to date,	$35,549	58
Equipment,	11,718	58
Total cost,	$47,268	16

CHARACTERISTICS OF ROAD.

Length of road laid,	$3\frac{1}{10}$.
Gauge of road,	5 ft. $2\frac{1}{2}$ in.
Weight of rail per yard on main track,	38 lbs.

Number of car houses, shops and stables: 1 car house, 1 salt house, 1 stable.

Number of depots,	1
Number of first-class passenger cars,	8
Average value of each,	$750 00
Number of passengers that may be seated in each car,	16
Number of other cars,	1
Number of horses owned by the company,	39
Average value of each, including harness,	$127 70
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,000
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5 miles.
Number of trips each day: Part of cars 9, part 11.	
Number of miles traveled by each horse daily,	18.3
Average time consumed by cars in passing over the road,	60 minutes.

Material of foundation upon which track is laid: Furnace slag, covered with sand, paved with fire-brick.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Northern terminus in White township (formerly Chippewa); thence South by Eighth avenue to Seventeenth street, in Beaver Falls, Pa.; thence by Seventeenth street to Seventh avenue; thence south to Brighton bridge; thence to New Brighton; thence south by Bridge street and Broadway to Pearl street, and by Pearl street to Pittsburgh and Fort Wayne railroad depot at New Brighton.

Monthly Statement of Passengers (all Classes) carried in Cars for the Year.

January, 1887,	19,966	August, 1887,	39,065
February, 1887,	20,176	September, 1887,	37,997
March, 1887,	23,267	October, 1887,	23,080
April, 1887,	25,149	November, 1887,	32,412
May, 1887,	38,282	December, 1887,	33,861
June, 1887,	34,270		
July, 1887,	40,556	Total,	368,091

RATE OF FARE FOR PASSENGERS.

Single fare,	7 cents.
Tickets in packages of 5, sold for	25 cents.

EXPENSES.

Operating the Road.

Operating expenses of all kinds included in this entry.

We do not keep them under separate,	$16,648 97

RECEIPTS.

MONTHS.	Passengers.		Other sources.	Total.	
January, 1887,	$1,005	77	Advertising collected for the year from all sources, cars.	. . . . .	. .
February, 1887,	1,027	07		. . . . .	. .
March, 1887,	1,193	50		. . . . .	. .
April, 1887,	1,280	12		. . . . .	. .
May, 1887,	1,948	88		. . . . .	. .
June, 1887,	1,757	60		. . . . .	. .
July, 1887,	2,036	28		. . . . .	. .
August, 1887,	1,938	41		. . . . .	. .
September, 1887,	2,022	48		. . . . .	. .
October, 1887,	1,225	54		. . . . .	. .
November, 1887,	1,543	78		. . . . .	. .
December, 1887,	1,648	89		. . . . .	. .
Total,	$18,628	32	$597 41	$19,225	73

SUMMARY OF PAYMENTS.

For construction (for paving),	$5,187	31
Maintaining the road or real estate of the corporation and operating the road, including United States taxes and municipal tax and interest and operating expenses of all kinds,	16,648	97
For dividends,	2,250	00
Total,	$24,086	28

GENERAL BALANCE SHEET, 1887.

Assets.		
Building and equipping road, including pavement to date,	$47,268	16
Liabilities.		
Capital stock,	$30,000	00
Funded debt,	5,500	00
Bills payable, unfunded debt,	9,500	00
Dividends unpaid,	120	00
Due profit and loss account,	1,804	93
Due treasurer on account construction,	343	23
	$47,268	16

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: July 1, 1887, 3½ per cent.; December 31, 1887, 4 per cent.

Paid in dividends, cash,	$2,250	00
Balance for the year, or surplus (balance applied, on constructing),	326	76
Total surplus,	1,804	93
Other items (all applied on construction).		

Bradford and Kendall Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
James Broder, President,	Bradford, Pa.
G. H. Moon, Secretary,	——
Enos Parsons, Treasurer,	——
Enos Parsons, General Manager,	——

General offices at Bradford, Pa.

Directors.	*Residences.*
T. L. Higgins,	Fredonia, N. Y.
N. B. Parsons,	Bradford, Pa.
Enos Parsons,	Bradford, Pa.
James Broder,	Bradford, Pa.
G. H. Moon,	Bradford, Pa.

CAPITAL STOCK.

Amount authorized by law,		$12,000	00
Amount authorized by votes of company,		12,100	00
Amount subscribed,		12,100	00
Amount now paid in,		12,100	00
Number of shares issued,	242		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Total cash realized from capital stock and debt, . . . $12,100 00

COST OF ROAD AND EQUIPMENT.

Construction,	$12,595	84
Equipment,	6,813	57
Total cost,	$19,409	41

CHARACTERISTICS OF ROAD.

Length of road laid,	8,070 feet.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	38 lbs.
Number of car houses, shops and stables,	2
Number of depots,	2
Number of first class passenger cars,	3
Average value of each,	$300 00
Number of passengers that may be seated in each car,	20
Number of horses owned by the company,	4
Average value of each, including harness,	$90 00
Value of real estate held, exclusive of roadway,	800 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	6,000

Average rate of speed adopted by passenger cars, including stops (miles per hour), ... 3
Number of trips each day, ... 30
Number of miles traveled by each horse daily, . . . 12
Average time consumed by cars in passing over the road, ... 30 minutes.
Material of foundation upon which track is laid, . . Plank & stone.

Monthly Statement of Passengers (all Classes), Carried in Cars for the Year.

November, 1886,	5,950	July, 1887,	7,543
December, 1886,	8,146	August, 1887,	7,610
January, 1887,	6,135	September, 1887,	7,115
February, 1887,	6,427	October, 1887,	6,537
March, 1887,	6,721	November, 1887,	6,268
April, 1887,	6,972	December, 1887,	6,725
May, 1887,	7,452		
June, 1887,	7,022	Total,	96,623

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.

EXPENSES.

These items are all included in operating and expense accounts.

RECEIPTS.

MONTHS.	Passengers.	
November, 1886,	$297	50
December, 1886,	407	30
January, 1887,	306	75
February, 1887,	321	35
March, 1887,	336	05
April, 1887,	348	60
May, 1887,	372	60
June, 1887,	351	10
July, 1887,	377	15
August, 1887,	380	50
September, 1887,	355	75
October, 1887,	326	85
November, 1887,	313	40
December, 1887,	336	25
Total,	$4,831	15

SUMMARY OF PAYMENT.

For equipment,	$260	00
For maintaining the road or real estate of the corporation, and operating the road,	3,805	28
For miscellaneous expense,	402	24
Total,	$4,467	52

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$12,595	84
Sundry expenses,	19,755	15
Property account,	5,813	57
Dividends paid,	9,312	00
Cash on hand,	457	45
	$47,934	01
Liabilities.		
Capital stock,	$12,000	00
Stock authorized by vote,	100	00
Receipts of road,	35,834	01
	$47,934	01

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$457	45
Surplus at commencement of the year,	798	62
Surplus invested as follows:		
Cash and loans,	$457	45

Braddock and Turtle Creek Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
David Mackey, President,	Turtle Creek, Pa.
Watkin Y. Williams, Secretary,	Braddock, Pa.
Directors.	*Residences.*
David Mackey,	Turtle Creek, Pa.
Watkin Y. Williams,	Braddock, Pa.
G. T. E. Stamets,	Braddock, Pa.
Thomas McDonald,	Braddock, Pa.
William H. Simmons,	Turtle Creek, Pa.

CAPITAL STOCK.

Amount authorized by law,	$15,000	00
Amount subscribed,	10,000	00
Number of shares issued, 200		
Amount paid in on each share,	50	00
Par value of each share,	50	00

Carbondale and Jermyn Street Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Charles D. Haines, President,	Kinderhook, N. Y.
John W. Aitken, Vice President,	Carbondale, Pa.
James E. Burr, Secretary,	Carbondale, Pa.
James E. Burr, Treasurer,	Carbondale, Pa.
Elmer T. Haines, General Manager,	Kinderhook, N. Y.
Elmer T. Haines, General Superintendent,	Kinderhook, N. Y.

NOTE.—Messrs. Aitken and Burr were the only officers of the company after December 16, 1887.

Directors.	*Residences.*
John W. Aitken,	Carbondale, Pa.
Morris Moses,	Carbondale, Pa.
Hazard Rivenburg,	Carbondale, Pa.

NOTE.—There were three vacancies caused by the resignation of C. D. Haines, E. T. Haines and Burr.

Directors for 1888.	*Residences.*
Andrew Mitchell,	Carbondale, Pa.
Morris Moses,	Carbondale, Pa.
P. A. Carroll,	Carbondale, Pa.
S. Singer,	Carbondale, Pa.
F. J. Sprague,	New York.

NOTE.—This company only began to construct their road in November, 1887, and have just now (January 14, 1888) gotten ready for the wiring, electric motors, &c., &c. It is impossible to give as accurate a report as seems necessary from this form.

CAPITAL STOCK.

Amount authorized by law,		$50,000	00
Amount subscribed, about,		10,000	00
Amount now paid in, common,		8,622	50
Number of shares issued,	157		
Amount paid in on each share,		50	00
Par value of each share,		50	00

NOTE.—Some have paid in, but not all their subscriptions, and stock has been issued by common consent, only to those who pay in full. Then, since January 1, 1888, none has been paid in.

DEBT.

We are just constructing our road and have built only one and one-fourth miles. We owe now on construction about $1,000.

CHARACTERISTICS OF ROAD.

Length of road laid,	1¼ miles.
Number of car houses, shops and stables,	1
Number of first-class passenger cars,	2
Average cost of each,	$1,250 00

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Delaware and Hudson Canal Company's railway station on Dundaff street, down Dundaff to Wall, up Wall to Main; short road up Main to the American House; down Main to Pike and down Pike to the railroad crossing or "Look Out."

SUMMARY OF PAYMENTS.

For construction,	$6,122	50
For equipment,	2,500	00

Central Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Geo. I. Whitney, President,	Pittsburgh, Pa.
F. L. Stephenson, Secretary and Treasurer,	Pittsburgh, Pa.
R. G. Herron, General Superintendent,	Pittsburgh, Pa.

Directors.	*Residences.*
R. K. Wilson,	Leetsdale, Pa.
L. H. Williams,	Lectsdale, Pa.
Jesse H. Lippincott,	New York, N. Y.
Jas. H. Reed,	Pittsburgh, Pa.
R. G. Herron,	Pittsburgh, Pa.
Geo. I. Whitney,	Pittsburgh, Pa.
F. L. Stephenson,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		100,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		100,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
$15,000 bonds (due 1889, bear interest at 6 per cent., which is payable February and August), amount,		$15,000	00
$4,000 bonds (due 1904, bear interest at 5 per cent., which is payable May and November), amount,		4,000	00
Total amount of funded debt,		$19,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$22,129 46		
Total amount of unfunded debt,		22,129	46
Total amount of funded and unfunded debt,		$41,129	46
Funded debt as per last report,	$19,000 00		
Unfunded debt as per last report,	24,986 37		
Total cash realized from capital stock and debt,		$141,129	46

COST OF ROAD AND EQUIPMENT.

Construction,	$98,660	21
Equipment,	43,236	55
Total cost,	$141,896	76

CHARACTERISTICS OF ROAD.

Length of road laid,	3 miles.
Length of double track, including sidings,	2⅛ miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	45 lbs.
Number of depots,	2
Number of first-class passenger cars,	14
Average value of each,	$600 00
Number of second class passenger cars,	2
Average value of each,	$300 00
Number of passengers that may be seated in each car,	14 and 18
Number of other cars,	2
Number of horses and mules owned by the company,	99
Average value of each, including harness,	$140 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,000 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	9
Number of miles traveled by each horse daily,	18
Average time consumed by cars in passing over the road,	72 minutes.

Material of foundation upon which track is laid: Ties and stringers.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Commencing corner Thirty-third and Herron avenue; along Herron avenue, Centre avenue, Fulton street, Wylie avenue, Grant street, Third avenue, Market street, Fourth avenue to Grant street. Connects with Pittsburgh Traction Company, South Side Passenger Railway Company, Second Avenue Passenger Railway Company, Pittsburgh and Birmingham Passenger Railway Company and Transverse Passenger Railway Company.

Monthly Statement of Passengers (all Classes), Carried in Cars for the Year.

January, 1887,	75,497	August, 1887,	88,572
February, 1887,	70,869	September, 1887,	91,453
March, 1887,	75,159	October, 1887,	94,459
April, 1887,	80,763	November, 1887,	86,908
May, 1887,	95,797	December, 1887,	94,502
June, 1887,	92,601		
July, 1887,	93,885	Total,	1,040,465

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 100 sold for,	$4 75

EXPENSES.

Maintaining of the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway,	$2,548	99
Total,	$2,548	99
Operating the Road.		
On account of horses,	$3,520	00
Harness and repairs,	774	30
Repairs to cars,	2,279	45
Horse shoeing,	1,942	25
Hay, straw, feed,	9,774	96
Office expenses, stationery and depot expenses and salaries,	2,433	10
Insurance,	350	00
Watchmen, switchmen, hostlers, pay-roll,	7,737	95
General expense of stable,	1,710	46
Conductors and drivers,	9,620	25
Fluid, fuel, oil and gas,	329	06
Damage for injury of persons,	40,471	78
Total,	$43,020	77

RECEIPTS.

MONTHS.	Passengers.	
January, 1887,	$3,707	98
February, 1887,	3,470	64
March, 1887,	3,691	25
April, 1887,	3,966	51
May, 1887,	4,694	24
June, 1887,	4,544	43
July, 1887,	4,608	68
August, 1887,	4,353	96
September, 1887,	4,484	74
October, 1887,	4,630	51
November, 1887,	4,265	59
December, 1887,	4,568	70
Total,	$50,987	23

SUMMARY OF PAYMENTS.

Equipment,	$810	00
Maintaining the road or real estate of the corporation, and operating the road,	43,020	77
Interest,	2,341	39
Payments made to surplus fund,	4,499	96
Municipal taxes,	514	26
State taxes,	610	85
Total,	$51,797	23

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$98,660	21
Equipment,	43,236	55
Cash,	833	05
	$142,729	81
Liabilities.		
Capital stock,	$100,000	00
Funded debt,	19,000	00
Unfunded debt,	22,129	46
Profit and loss,	1,600	35
	$142,729	81

ACCIDENTS.

An infant injured and right arm amputated.

Chester Street Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
E. Mitchell Cornell, President,	Chester, Pa.
Hugh Shaw, Vice President,	Chester, Pa.
William S. Blakeley, Secretary,	Chester, Pa.
Samuel H. Seeds, Treasurer,	Chester, Pa.

General offices at 1300 Edgmont avenue, Chester, Pa.

Directors.	*Residences.*
J. Frank Black,	Chester, Pa.
William S. Blakeley,	Chester, Pa.
Samuel A. Dyer,	Chester, Pa.
Thomas J. Houston,	Chester, Pa.
George B. Lindsay,	Chester, Pa.
Hugh Shaw,	Chester, Pa.
Richard Peters, Jr.,	Thurlow, Pa.
J. Lewis Crozer,	Upland, Pa.
E. Mitchell Cornell,	Chester, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		100,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		100,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST OF ROAD AND EQUIPMENT.

Construction,	$87,291	73
Equipment,	31,242	75
Total cost,	$118,534	48

CHARACTERISTICS OF ROAD.

Length of road laid,	7¼ miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	40 and 47 lbs.
Number of car houses, shops and stables,	5
Number of first-class passenger cars,	18
Average value of each,	$600 00
Number of second-class passenger cars,	Snow sweeper.
Average value of each,	$700 00
Number of passengers that may be seated in each car,	16 and 35
Number of horses and mules owned by the company,	80
Average value of each, including harness,	$150 00
Value of real estate held, exclusive of roadway, as per assessment,	8,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,200 and 4,200
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6
Number of trips each day,	95
Average time consumed by cars in passing over the road,	75 and 120 min.

Material of foundation upon which track is laid: Wood stringers and ties on gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Mill No. 2, Upland; Upland avenue to Fifteenth street, to Edgmont avenue, to Market street, to Third street, to Clayton street; from Edgmont avenue, on Welch street, to Sixth street, to Edgmont avenue; on Market street from Third to Front street, and on Fifth street from Market street to Potter street, to Providence avenue, to Twenty-fourth street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	58,487	August, 1887,	96,322
February, 1887,	56,651	September, 1887,	89,211
March, 1887,	63,346	October, 1887,	81,967
April, 1887,	70,072	November, 1887,	71,549
May, 1887,	91,107	December, 1887,	76,040
June, 1887,	90,477		
July, 1887,	103,302	Total,	948,531

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of five sold for,	25 cents.
Children over four and under 10 years old,	3 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$3,300	23
Repairs of buildings,	259	38
Taxes on real estate,	212	12
Total,	$3,771	73
Operating the Road.		
State tax,	$635	35
On account of horses,	1,549	40
Harness and repairs,	267	10
Repairs to cars,	1,232	37
Horse shoeing,	1,054	77
Hay, straw, feed,	7,474	19
Office expenses, stationery and depot expenses,	531	27
Salaries,	1,850	00
Insurance,	189	46
Water rents,	97	50
Watchmen, switchmen, hostlers, pay-roll,	5,109	04
General expense of stable,	226	40
Conductors and drivers,	7,254	87
Fluid, fuel, oil and gas,	172	81
Damage for injury of persons and property,	309	55
Total,	$31,725	81

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	$20,000	00
Total,	$20,000	00

RECEIPTS.

MONTHS.	Passengers.		Manure.		Total.	
January, 1887,	$2,658	53				
February, 1887,	2,575	05				
March, 1887,	2,879	41				
April, 1887,	3,185	12				
May, 1887,	4,141	29				
June, 1887,	4,112	63				
July, 1887,	4,695	55				
August, 1887,	4,378	34				
September, 1887,	4,055	08				
October, 1887,	3,725	84				
November, 1887,	3,252	26				
December, 1887,	3,456	44				
Total,	$43,115	54	$631	18	$43,746	72

SUMMARY OF PAYMENTS.

For construction and equipment,	$15,111	41
For maintaining the road or real estate of the corporation, and operating the road,	31,725	81
For dividends,	7,200	00
For municipal taxes,	212	12
For State taxes,	635	35
Total,	$54,884	69

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction—Real estate,	$21,300 87		
Roadway,	65,990 86		
Equipment,	31,242 75	$118,534	48
Cash,		4,781	84
		$123,316	32
Liabilities.			
Capital stock,		$100,000	00
Profit and loss,		23,316	32
		$123,316	32

STOCK AND DIVIDENDS.

Date and per cent., of all cash dividends on stock of original and consolidated companies during the year:

January, four per cent. on $80,000 00,	$3,200 00
July, four per cent. on $100,000 00,	4,000 00
	$7,200 00
Paid in dividends, cash,	7,200 00

ACCIDENTS.

Passengers.		Employees.		Others.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.....	2	.....	.....	.....	1	.....	3

Citizens' Passenger Railway Company of Norristown.

[For the period beginning April 12, and ending December 31, 1887.]

Officers.	*Residences.*
George D. Bolton, President,	Norristown, Pa.
George R. Kite, Secretary,	Norristown, Pa.
George Shannon, Treasurer,	Norristown, Pa.
D. B. Hartranft, General Superintendent,	Norristown, Pa.

General offices at Norristown, Pa.

Directors.	*Residences.*
John F. Hartranft,	Norristown, Pa.
William H. Bodey,	Norristown, Pa.
John Slingluff,	Norristown, Pa.
Joseph Fornance,	Norristown, Pa.
John C. Hathaway,	Norristown, Pa.
George W. Mareh,	Norristown, Pa.
Henry C. Wentz,	Norristown, Pa.
John J. Derr,	Norristown, Pa.
David Y. Mowday,	Norristown, Pa.
Patrick Curren,	Norristown, Pa.
Isaac Landis,	Norristown, Pa.
William Stahler,	Norristown, Pa.

CAPITAL STOCK.

Amount authorized by law,		$80,000	00
Amount authorized by votes of company,		80,000	00
Amount subscribed,		50,000	00
Amount now paid in, common,		46,695	00
Number of shares issued,	1,000		
Amount paid in on each share,		46	69½
Par value of each share,		50	00

DEBT.

Unfunded Debt.

Unfunded debt, incurred for construction, equipment or purchase of property, ... $3,500 00

COST OF ROAD AND EQUIPMENT.

Construction,	$27,400	90
Equipment,	15,588	88
Total cost,	$42,989	78

CHARACTERISTICS OF ROAD.

Length of road,	3 miles and 81 ft.
Length of double track, including sidings,	1,000 ft.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	50 lbs. per yd.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	8
Average value of each,	$800 00
Number of passengers that may be seated in each car,	14
Number of horses and mules owned by the company,	50
Average value of each, including harness,	$125 00
Value of real estate held, exclusive of roadway,	5,369 06
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,400
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4
Number of trips each day,	14
Number of miles traveled by each horse daily,	21⅓
Average time consumed by cars in passing over the road,	1 hour and 11 min.

Material of foundation upon which track is laid: Yellow pine stringers and cross-ties.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Two routes, commencing at depot, Stanbridge and Sterigere streets, out Stanbridge to Main, to Ford; returning on Main to Cemetery avenue; on Main to Stanbridge, to depot. Second route, depot, commencing at Stanbridge and Sterigere streets, out Stanbridge to Marshall, to Astor, to Main, Main to Ford; returning via Main to Astor, to Marshall, to Stanbridge, to depot. Connects with no other road.

Monthly Statement of Passengers (all Classes), Carried in Cars for the Year.

August (from 20th), 1887,	16,540	December, 1887,	19,058
September, 1887,	26,892		
October, 1887,	21,550	Total,	103,312
November, 1887,	19,272		

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	8 cents.
Tickets in packages of 100 sold for,	$4 50
Tickets in packages of 11 sold for,	50 cents.

EXPENSES.

Operating the Road.		
Horse shoeing,	$212	75
Hay, straw, feed,	2,164	09
Salaries,	275	00
Insurance,	23	50
Watchmen, switchmen, hostlers, pay-roll,	1,062	50
Conductors and drivers,	2,059	19
Fluid, fuel, oil and gas,	69	56
Total,	$5,866	59

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	$46,695	00
From other sources,	3,500	00
Total,	$50,195	00

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other sources.		Total.	
August (from 20th), 1887,	$677	31	.....	..	.....	..	.....	..
September, 1887,	1,263	90	.....	..	.....	..	.....	..
October, 1887,	1,023	86	.....	..	.....	..	.....	..
November, 1887,	1,025	65	.....	..	.....	..	.....	..
December, 1887,	1,017	46	.....	..	.....	..	.....	..
Total,	$5,008	18	$248	11	$52	50	$5,308	79

SUMMARY OF PAYMENTS.

For construction,	$27,400	90
For equipment,	15,588	88
For maintaining the road or real estate of the corporation, and operating the road,	5,866	59
Total,	$48,856	37

GENERAL BALANCE SHEET, 1887.

Assets.		
Real estate,	$5,369	06
Construction of road,	27,400	90
Equipments,	15,588	88
Due on account manure sold,	238	11
Operating expenses,	5,866	59
Cash,	1,040	25
	$55,503	79
Liabilities.		
Capital stock,	$46,695	00
Bills payable,	3,500	00
Earnings,	5,308	79
	$55,503	79

Citizens' Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Charles E. Ellis, President,	Philadelphia, Pa.
John Q. Adams, Secretary and Treasurer,	Philadelphia, Pa.
A. B. Scarborough, General Superintendent,	Philadelphia, Pa.

General offices at North-west corner Twelfth and Susquehanna avenue.

Directors.	*Residences.*
John H. McIlwain,	Philadelphia, Pa.
Charles T. Colladay,	Philadelphia, Pa.
R. M. Hartley,	Philadelphia, Pa.
John H. Sloan,	Philadelphia, Pa.
John McCarthy,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount subscribed,		192,500	00
Amount now paid in, common,		192,500	00
Number of shares issued,	10,000		
Amount paid in on each share: $20 on 8,500 and $15 on 1,500 shares.			
Par value of each share,		50	00

DEBT.

Total cash realized from capital stock and debt, . . $192,500 00

COST OF ROAD AND EQUIPMENT.

Construction,	$131,202	38
Equipment,	187,932	19
Total cost,	$319,134	57

CHARACTERISTICS OF ROAD.

Length of road laid, about,	10½ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	45 and 47 lbs.
Number of car houses, shops and stables, 2 car houses, 3 shops, 6 stables; total,	11
Number of depots,	2
Number of first-class passenger cars,	72
Average value of each,	$500 00
Number of second-class passenger cars,	14
Average value of each,	$250 00
Number of passengers that may be seated in each car,	22
Number of other cars, 7 one-horse cars, 2 snow plows and 4 sweepers; total,	13
Number of horses and mules owned by the company,	475

Average value of each, including harness, ...	$75 00
Value of real estate held, exclusive of roadway, . .	$186,615 56
Average weight in pounds of passenger cars, exclusive of passengers and baggage, ...	4,500
Average rate of speed adopted by passenger cars, including stops, miles per hour, ...	6
Number of trips each day: 344 week days, 200 Sundays.	
Number of miles traveled by each horse daily, . . .	21
Average time consumed by cars in passing over the road, ...	95 minutes.

Material of foundation upon which track is laid: Yellow pine stringers and cross ties on gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From depot at Twelfth and Susquehanna avenue; east on Susquehanna avenue to Eleventh; down Eleventh to Diamond; east on Diamond to Tenth; down Tenth to Mifflin; west on Mifflin to Twelfth; up Twelfth to Wharton; east on Wharton to Eleventh; up Eleventh to Colona; west on Colona to depot on Twelfth street.

Branch Road.—Up Eleventh from Nevada to Cambria; down Eleventh to Cumberland; east on Cumberland to Tenth; down Tenth to Diamond.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887, ...	525,782	August, 1887, ...	512,742
February, 1887, ...	485,719	September, 1887, ...	660,168
March, 1887, ...	557,034	October, 1887, ...	654,117
April, 1887, ...	593,566	November, 1887, ...	636,781
May, 1887, ...	604,927	December, 1881, ...	679,777
June, 1887, ...	567,662		
July, 1887, ...	518,484	Total, ...	6,996,759

RATE OF FARE FOR PASSENGERS.

Single fare, ...	5 cents.
Exchange tickets, ...	7 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway, ...	$14,591	21
Repairs of buildings, ...	2,114	34
Taxes on real estate, ...	1,500	84
Total, ...	$18,206	39
Operating the Road.		
On account of horses, ...	$19,706	50
Harness and repairs, ...	2,197	59
Repairs to cars, ...	9,985	24
Horse shoeing, ...	7,399	37
Hay, straw, feed, ...	48,621	70
Office expenses and depot expenses: Included in "Miscellaneous."		
Salaries and wages, ...	145,979	27
Insurance, ...	1,262	05
Watchmen, switchmen, hostlers, pay roll: Included in salaries and wages.		

EXPENSES—Continued.

General expenses of stable: Included in drugs and wages accounts.		
Conductors and drivers: Included in salaries and wages.		
Oil and gas,	1,439	70
Damage for injury of persons,	1,502	00
Total,	$256,299	81
The following expenditures were made and not included in the foregoing sum of	$256,299	81
Drugs and medical attendance,	1,021	79
Examinations by detectives,	418	40
City licenses for cars,	2,025	00
City tax on dividends,	10,200	00
Water rent,	399	50
State taxes,	11,342	42
Miscellaneous expenses and law,	7,824	40
Royalty on registers,	1,808	70
Printing and stationery,	1,111	25
	$292,451	27

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.	
January, 1887,	$27,558	27	. . .	. .	. . . .	. .	$8,649	67	$36,207	94
February, 1887,	25,341	30	. . .	. .	$833	95	7,869	67	34,044	92
March, 1887,	25,983	87	. . .	. .	. . . .	. .	8,733	66	34,717	53
April, 1887,	26,818	17	. . .	. .	. . . .	. .	8,445	66	35,263	83
May, 1887,	27,129	32	. . .	. .	733	10	8,649	67	36,512	09
June, 1887,	25,203	87	125	00	. . . .	. .	9,222	13	34,551	00
July, 1887,	23,016	85	. . .	. .	. . . .	. .	8,649	66	31,666	51
August, 1887,	22,689	14	. . .	. .	733	80	8,733	66	32,156	60
September, 1887,	29,181	25	. . .	. .	. . . .	. .	8,445	67	37,626	92
October, 1887,	28,862	15	. . .	. .	. . . .	. .	8,649	66	37,511	81
November, 1887,	27,978	24	. . .	. .	757	10	8,445	67	37,181	01
December, 1887,	30,548	79	125	00	. . . .	. .	9,184	44	39,858	23
Total,	$320,311	22	$250	00	$3,057	95	$103,679	22	$427,298	39

SUMMARY OF PAYMENTS.

For equipment,	$2,924	00
For maintaining the road or real estate of the corporation and operating the road,	232,866	36
For dividends,	130,000	00
For horses,	29,691	74
For miscellaneous,	7,824	40
For municipal taxes,	14,124	34
For State taxes,	11,342	42
Total,	$428,774	26

NOTE.—Of the receipts from other sources, $100,752.00 is on account of Empire Passenger Railway Company—rent of cars under the lease.

GENTRAL BALANCE SHEET, 1887.

Assets.		
Construction, equipment and real estate,	$505,750	13
Surplus fund,	32,386	85
	$538,136	98

GENERAL BALANCE SHEET, 1887—Continued.

Liabilities.		
Capital stock,	$192,500	00
Surplus reserve and profit and loss, all of which, except $32,386.85, has been expended in construction, equipment and real estate,	345,636	98
	$538,136	98

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 1, 1887, three dollars per share; February 16, 1887, one dollar and fifty cents per share; April 1, 1887, two dollars and fifty cents per share; July 1, 1887, two dollars and fifty cents per share; October 1, 1887, two dollars and fifty cents per share.

Paid in dividends, cash,	$120,000	00
Balance for the year or surplus,	32,386	85
Surplus at commencement of year,	33,862	72
Total surplus,	32,386	85
Cash,	32,386	85

Citizens' Traction Passenger Railway Company.

[Four months ending December 31, 1887.]

Officers.	*Residences.*
John G. Holmes, President,	Pittsburgh, Pa.
F. M. Magee, Secretary,	Pittsburgh, Pa.
Nathaniel Holmes, Treasurer,	Pittsburgh, Pa.
Murry A. Verner, General Superintendent,	Pittsburgh, Pa.

Directors.	*Residences.*
John G. Holmes,	Pittsburgh, Pa.
James Verner.	Pittsburgh, Pa.
James J. Donnell,	Pittsburgh, Pa.
Murry A. Verner,	Pittsburgh, Pa.
Joshua Rhodes,	Pittsburgh, Pa.
Wilson McCandless,	Pittsburgh, Pa.
Christopher L. Magee,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,500,000	00
Amount authorized by votes of company,		2,500,000	00
Amount subscribed,		2,500,000	00
Amount now paid in,		2,500,000	00
Number of shares issued,	42,000		
Amount paid in on each share,		5	00
Par value of each share,		50	00

CHARACTERISTICS OF ROAD.

Length of road laid,	15⅓ miles.
Length of double track, including sidings,	10¼ miles.
Gauge or road,	5 ft. 2½ in.
Weight of rail per yard on main track.	47 and 52 lbs.
Number of car houses, shops and stables,	6
Number of depots,	4
Number of first-class passenger cars,	31
Average value of each,	$700 00
Number of second-class passenger cars,	71
Average value of each,	$400 00
Number of passengers that may be seated in each car,	16,18,22
Number of other cars,	11
Number of horses and mules owned by the company,	619
Average value of each, including harness,	$100 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,500 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6 miles.
Number of trips each day,	585
Number of miles traveled by each horse daily.	21 miles.
Average time consumed by cars in passing over the road,	35 minutes.

Material of foundation upon which track is laid: Pine stringers and ties, gravel and clay bed.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Sixth street, on Penn and Butler streets, to and across Sharpsburg bridge, to borough of Sharpsburg; also along Penn avenue and Frankstown avenue, to Fifth avenue, in East Liberty; also from Grant street, along Water, Wood, Liberty and Sixteenth streets, to and across Northern Liberties bridge, to Allegheny; along Chestnut and Spring Garden avenue, to Angle street.

Monthly Statement of Passengers (all Classes), Carried in Cars for Four Months.

September, 1887,	616,756	December, 1887,	598,181
October, 1887,	655,664		
November, 1887,	627,390	Total,	2,497,991

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of five sold for	25 cents.

EXPENSES.

Maintining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway: Streets, $2,890 07; track, $123 00; total,	$3,013	07
Repairs of buildings,	2,935	30
Taxes on real estate,	332	86
Total,	$6,281	23
Operating the Road.		
On account of horses,	$2,903	00
Harness and repairs,	758	94
Repairs to cars,	2,586	19
Horse shoeing,	5,761	42
Hay, straw, feed,	19,034	85
Office expenses, stationery and depot expenses,	3,612	41
Salaries,	2,548	92
Insurance,	518	77
Watchmen, switchmen, hostlers, pay-roll,	15,729	08
General expenses of stable,	82	20
Conductors and drivers,	29,589	30
Fluid, fuel, oil and gas,	576	18
Damage for injury of persons,	1,578	90
Total,	$91,561	39

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Total.	
September, 1887,	$30,986	78	$20	83	. . . . .	. .	$31,007	61
October, 1887,	32,979	95	20	83	$25	00	33,025	78
November, 1887,	30,308	15	20	83	12	50	30,341	48
December, 1887,	31,466	01	20	83	82	50	31,575	34
Total,	$125,740	89	$89	32	$120	00	$125,950	21

SUMMARY OF PAYMENTS.

For construction,	$36,384	92
For equipment,	4,146	88
For maintaining the road or real estate of the corporation, and operating the road,	91,561	39
For miscellaneous,	628	50
For municipal taxes,	625	54
For State taxes,	4,599	05
Total,	$142,335	02

GENERAL BALANCE SHEET, 1887.

Assets.		
Stock in Citizens' Passenger Railway Company,	$1,400,000	00
Stock in Transverse Passenger Railway Company,	700,000	00
	$2,100,000	00
Liabilities.		
Capital stock, authorized,	$2,100,000	00

ACCIDENTS.

Passengers.		Employes.		Others.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
. . . . .	1	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	1

October 20, 1887. John Schrecker; passenger, slightly injured; missed his hold when trying to get on moving car.

City Passenger Railway Company of Altoona.

[Year ending December 31, 1887.]

Officers.	*Residences.*
John P. Levan, President,	Altoona, Pa.
L. B. Reifsneider, Secretary and Treasurer,	Altoona, Pa.
John J. Buch, Superintendent,	Altoona, Pa.
A. J. Riley, Solicitor,	Altoona, Pa.

General offices at Altoona, Pa.

Directors.	*Residences.*
John P. Levan,	Altoona, Pa.
William Murray,	Altoona, Pa.
C. A. Wood,	Altoona, Pa.
David Koch,	Altoona, Pa.
A. J. Anderson,	Altoona, Pa.
Andrew Kipple,	Altoona, Pa.
George A. McCormick,	Altoona, Pa.
James Lowther,	Bellwood, Pa.
H. S. Frank,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$68,000	00
Amount authorized by votes of company,		68,000	00
Amount subscribed,		68,000	00
Number of shares issued,	1,360		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST OF ROAD AND EQUIPMENT.

Construction,	$45,754	63
Equipment,	22,245	37
Total,	$68,000	00

CHARACTERISTICS OF ROAD.

Length of road laid,	3 m. 1,389⅓ ft.
Length of double track, including sidings,	3 m. 2,674¼ ft.
Weight of rail per yard on main track: 14,676 feet iron rail, 43 pounds; 3,874 feet steel rail, 45 pounds.	
Number of car houses, shops and stables, including depot,	4
Number of first-class passenger cars, (10 one-horse and 2 two-horse),	12
Average value of each,	$500 00
Number of summer passenger cars,	6
Average value of each,	$400 00
Number of passengers that may be seated in each car: 35 in summer car; 14 in one-horse car; 22 in two-horse car; average to car,	23⅔
Number of horses and mules owned by the company,	40
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway: No real estate.	
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,750
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	12
Number of miles traveled by each horse daily,	17
Average time consumed by cars in passing over the road,	1 h. 12 min.
Average time consumed by cars in passing over the Seventh avenue extension,	24 minutes.

Material of foundation upon which track is laid: Yellow pine sills and stringers, sand, gravel, cinder, broken stone.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From city line, west on Chestnut avenue to Eleventh street; south on Eleventh street to Eleventh avenue; west on Eleventh avenue to Bridge street; south on Bridge street to Seventeenth street; south on Seventeenth street to Eighth avenue; east on Eighth avenue to Fourth street; north on Fourth street, one hundred and ten feet. The Seventh avenue extension commences at intersection of Eighth avenue and Seventeenth street; southward on Seventeenth street to Seventh avenue; westward on Seventh avenue to Twenty-fifth street, to terminus.

Monthly Statement of Passengers (of all Classes), Carried in Cars for the Year.

November, 1886,	25,012	July, 1887,	47,452
December, 1886,	23,587	August, 1887,	38,702
January, 1887,	21,710	September, 1887,	34,870
February, 1887,	21,625	October, 1887,	30,132
March, 1887,	22,115	November, 1887,	26,564
April, 1887,	24,428	December, 1887,	22,447
May, 1887,	39,274		
June, 1887,	38,165	Total,	421,083

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 25, sold for use of workmen,	$1 00

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$621	96
Repairs of buildings,	71	37
Total,	$693	33
Operating the Road.		
On account of horses,	240	00
Harness and repairs,	282	26
Repairs to cars,	1,402	20
Horse shoeing,	808	93
Hay, straw, feed,	2,872	79
Office expenses, stationery and depot expenses,	86	44
Salaries,	1,692	56
Insurance,	122	81
Watchmen, switchmen, hostlers, pay-roll,	2,202	76
General expenses of stable,	235	47
Conductors and drivers,	5,130	55
Fluid, fuel, oil and gas,	345	43
Total,	$16,115	53

RECEIPTS.

MONTHS.	Passengers.		Rent.		Other Sources.		Total.	
November, 1886,	$1,223	25	.....	..	$6	64	$1,229	89
December, 1886,	1,139	26	.....	..	30	17	1,169	43
January, 1887,	1,053	43	$3	00	13	80	1,070	23
February, 1887,	1,071	46	.....	..	5	55	1,077	01
March, 1887,	1,021	99	.....	..	16	12	1,038	11
April, 1887,	1,143	93	9	00	7	50	1,160	43
May, 1887,	1,901	19	.....	..	805	88	2,707	07
June, 1887,	1,872	03	1	00	91	00	1,964	03
July, 1887,	2,308	36	.....	..	40	00	2,348	36
August, 1887,	1,864	64	.....	..	6	50	1,871	14
September, 1887,	1,654	02	.....	..	.....	..	1,654	02
October, 1887,	1,488	16	.....	..	11	57	1,499	73
November, 1887,	1,339	80	14	00	88	35	1,442	15
December, 1887,	1,317	43	.....	..	2	25	1,319	68
Total,	$20,398	95	$27	00	$1,125	33	$21,551	28

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$15,493	26
For new passenger cars and horses,	512	63
For miscellaneous, ground rent,	125	00
For municipal taxes,	31	20
For State taxes,	552	01
Total,	$16,714	10

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$45,754	63
Equipment,	22,245	37
Corn, hay and bran,	560	00
Coal, oil, &c.,	100	00
Wagons and sleds,	100	00
Wheels, castings, car bearings, shoes, nails, &c.,	243	00
One new summer car,	275	00
Manure and scrap,	123	00
One Fairbanks' scales,	100	00
Due from sale of tickets,	75	25
Cash balance on hand,	1,688	78
	$71,265	03
Liabilities.		
Capital stock,	$68,000	00
State tax on six months' earnings,	79	96
Liabilities for current expenses,	18	00
Balance,	3,067	07
	$71,265	03

Coalville Passenger Railway Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Geo. W. Kirkendall, President,	Wilkes-Barre, Pa.
Geo. Loveland, Secretary,	Wilkes-Barre, Pa.
Geo. Loveland, Treasurer,	Wilkes-Barre, Pa.
A. S. Orr, General Superintendent,	Wilkes-Barre, Pa.

Directors.	*Residences.*
Geo. W. Kirkendall,	Wilkes-Barre, Pa.
John G. Wood,	Wilkes-Barre, Pa.
Isaac M. Thomas,	Wilkes-Barre, Pa.
E. Troxell,	Wilkes-Barre, Pa.
Hon. C. A. Miner,	Wilkes-Barre, Pa.

CAPITAL STOCK.

Amount authorized by law with the privilege of increasing,	$50,000	00
Amount authorized by votes of company,	63,000	00
Amount subscribed,	62,675	00
Amount now paid in, common,	62,675	00
Number of shares issued, 626		
Amount paid in on each share,	100	00
Par value of each share,	100	00

DEBT.

Funded Debt.			
Balance mortgage bonds (due April 22, 1886, bear interest at 6 per cent.), amount,		$12,000	00
Over due interest on mortgage,		420	00
Total amount of funded debt,		$12,420	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$1,701 73		
Debt incurred for any other purpose,	1,126 78		
Total amount of unfunded debt,		2,812	08
Total amount of funded and unfunded debt,		$15,232	08

COST OF ROAD AND EQUIPMENT.

Construction,	$43,229	88
Equipment,	8,568	25
Total cost,	$51,798	13

CHARACTERISTICS OF ROAD.

Length of road laid, including sidings,	2½ miles.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	20 and 30 lbs.
Number of car houses, shops and stables, one of each,	3
Number of depots, under same roof with car house,	1
Number of first-class passenger cars,	3
Average value of each,	$300 00
Number of passengers that may be seated in each car,	14
Number of horses and mules owned by the company,	11
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway, cost of,	$27,049 89
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,045 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4
Number of trips each day,	20
Number of miles traveled by each horse daily,	26
Average time consumed by cars in passing over the road,	45 minutes.

Material of foundation upon which track is laid: 20 pound rails on cross-ties, 30 pound rails on stringers.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Commencing near the depot of the Lehigh and Susquehanna railroad, at Ashley, running thence through the borough of Ashley; along the back road, through

the township of Hanover (village of Newtown), to the city of Wilkes-Barre; thence along Hazle avenue to Washington street; thence along the same to East Market street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

December, 1886,	10,625	July, 1887,	11,433
January, 1887,	9,135	August, 1887,	10,875
February, 1887,	7,496	September, 1887,	11,090
March, 1887,	9,450	October, 1887,	11,266
April, 1887,	9,779	November, 1887,	10,697
May, 1887,	11,354		
June, 1887,	10,917	Total,	124,117

RATE OF FARE FOR PASSENGERS.

Single fare: To Dana street, 5 cents; Stanton street, 7 cents; Paint street, 8 cents; Newtown and Ashley, 10 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$477	07
Repairs of buildings,	131	42
Taxes on real estate,	122	11
Total,	$730	60
Operating the Road.		
On account of horses,	$430	00
Harness and repairs,	97	95
Repairs to cars,	251	51
Horse shoeing,	303	50
Hay, straw, feed,	1,313	03
Office expenses, stationery and depot expenses,	4	00
Salaries,	1,020	00
Insurance,	75	00
Watchmen, switchmen, hostlers, pay-roll: Included in general stable expenses.		
General expense of stable,	442	71
Conductors and drivers,	1,521	20
Fluid, fuel, oil and gas,	24	84
Total,	$6,214	34

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other Sources.		Total.	
December, 1886,	$878	59	$83	10	...	..	$114	12	$1,075	81
January, 1887,	722	70	....	..	...	..	....	..	722	70
February, 1887,	609	05	....	..	...	..	....	..	609	05
March, 1887,	691	30	95	67	...	..	6	00	792	97
April, 1887,	709	30	....	..	...	..	....	..	709	30
May, 1887,	820	45	45	00	...	..	56	00	921	45
June, 1887,	798	70	50	00	...	..	....	..	848	70
July, 1887,	816	90	....	..	...	..	6	33	823	23
August, 1887,	772	60	....	..	...	..	....	..	772	60
September, 1887,	798	65	....	..	...	..	....	..	798	65
October, 1887,	815	90	....	..	...	..	....	..	815	90
November, 1887,	765	25	....	..	$16	00	....	..	781	25
Total,	$9,199	39	$273	77	$16	00	$182	45	$9,671	61

SUMMARY OF PAYMENTS.

For construction,	$4,881	12
For maintaining the road or real estate of the corporation, and operating the road,	6,214	34
For interest,	303	25
For miscellaneous,	18	30
For municipal taxes,	76	20
For State taxes : Included in taxes on real estate.		
Total,	$11,493	21

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction,	$43,229 88		
Equipment,	8,568 25		
		$51,798	13
Real estate, cost of,		27,049	81
Interest on dividends in 1870, 1871 and 1872,		6,211	48
Inventory of articles not included above,		250	00
Due for house sold on credit,		580	00
Cash on hand,		4	06
		$85,893	48
Liabilities.			
Capital stock,		$62,675	00
Balance due on mortgage, including interest,		12,420	00
Floating debt,		2,812	08
Profit and loss,		7,986	40
		$85,893	48

ACCIDENTS.

One child, about two years old, killed.

Continental Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William L. Elkins, President,	Philadelphia.
John B. Peddle, Secretary and Treasurer,	No. 423 Walnut st., Philadelphia.

Directors.	*Residences.*
Peter A. B. Widener,	Philadelphia.
Clay Kemble,	Philadelphia.
George W. Elkins,	Philadelphia.
William J. Elliott,	Philadelphia.
George D. Widener,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount subscribed,		580,000	00
Number of shares issued,	20,000		
Amount paid in on each share,		29	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Bonds (due July, 1909, bear interest at 6 per cent., which is payable January and July), amount,		$350,000	00
Total amount of funded debt,		$350,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$350,000	00
Funded debt as per last report,	$350,000 00		
Total cash realized from capital stock and debt,		930,000	00

RECEIPTS.

January, 1887, from the Philadelphia Traction Company,	$60	00
July, 1887, from the Philadelphia Traction Company,	60	00
Total,	$120	00

SUMMARY OF PAYMENTS.

Dividends, January, 1887, $60,000; July, 1887, $60,000, $120,000

See report of the Philadelphia Traction Company.

Citizen Passenger Railway Company.

[For ten months ending August 31, 1887.]

Officers.	*Residences.*
Joseph S. Brown, President,	Pittsburgh.
James J. Donnell, Secretary and Treasurer,	Pittsburgh.
Murry A. Verner, General Superintendent,	Pittsburgh.
Directors.	*Residences.*
Joseph S. Brown,	Pittsburgh.
James Verner,	Pittsburgh.
James J. Donnell,	Pittsburgh.
Joshua Rhodes,	Pittsburgh.
Wilson McCandless,	Pittsburgh.

CAPITAL STOCK.

Amount authorized by law,		$200,000	00
Amount authorized by votes of company,		200,000	00
Amount subscribed,		200,000	00
Amount now paid in, common,		200,000	00
Number of shares issued,	4,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Fifty bonds (due July 1, 1900, bear interest at 5 per cent., which is payable semi-annually), amount,		$50,000	00
Total amount of funded debt,		$50,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$6,000 00		
Debt incurred for any other purpose,	12,000 00		
Total amount of unfunded debt,		18,000	00
Total amount of funded and unfunded debt,		$68,000	00
Funded debt as per last report,	$50,000 00		
Unfunded debt as per last report,	18,000 00		

COST OF ROAD AND EQUIPMENT.

Construction,	$173,439	89
Equipment,	88,680	00
Total cost,	$262,119	89

CHARACTERISTICS OF ROAD.

Length of road,	9 miles.
Length of double track, including sidings,	All.
Gauge of road,	5 ft. 2½ ins.
Weight of rail per yard on main track,	47 & 52 lbs.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Sixth street, on Penn avenue and Butler street, to and across Bridge to borough of Sharpsburg; also from Butler street, along Penn and Frankstown avenues, to Fifth avenue.

See report of Citizens' Traction Company.

Monthly Statement of Passengers (all Classes) Carried in Cars for Ten Months.

November, 1886,	575,854	May, 1887,	687,484
December, 1886,	606,651	June, 1887,	632,808
January, 1887,	560,327	July, 1887,	633,265
February, 1887,	513,175	August, 1887,	628,106
March, 1887,	596,036		
April, 1887,	607,625	Total,	6,041,331

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of five sold for	25 cents.

EXPENSES.

Maintaining the Road on Real Estate of the Corporation.		
Repairs of road bed and railway,	$7,557	51
Repairs of buildings,	1,678	98
Taxes on real estate,	5,815	57
Total,	$15,052	06
Operating the Road.		
On account of horses,	19,347	65
Harness and repairs,	1,624	55
Repairs to cars,	13,485	17
Horse shoeing,	7,512	19
Hay, straw, feed,	38,490	10
Office expenses, stationery and depot expenses,	7,418	39
Salaries,	6,353	44
Insurance,	579	50
Watchmen, switchmen, hostlers, pay-roll,	23,407	50
General expense of stable,	1,848	10
Conductors and drivers,	72,441	46
Fluid, fuel, oil and gas,	2,693	03
Damage for injury of persons,	592	80
Total,	$210,846	94

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other sources.		Total.	
November, 1886,	$28,961	27	$20	83	. . .	. .	. . . .	. .	$28,982	10
December, 1886,	30,201	59	20	83	. . .	. .	. . . .	. .	30,222	42
January, 1887,	28,281	09	20	83	$45	85	. . . .	. .	28,347	77
February, 1887,	25,648	01	20	83	150	00	. . . .	. .	25,818	84
March, 1887,	29,731	45	20	83	. . .	. .	. . . .	. .	29,752	28
April, 1887,	30,473	31	20	83	37	50	. . . .	. .	30,531	64
May, 1887,	34,418	86	20	85	25	00	. . . .	. .	34,464	71
June, 1887,	31,953	00	20	83	. . .	. .	. . . .	. .	31,973	83
July, 1887,	31,688	41	20	83	37	50	. . . .	. .	31,746	74
August, 1887,	31,706	71	20	83	62	50	$521	53	32,311	57
Total,	$303,063	70	$208	32	$358	35	$521	53	$304,151	90

SUMMARY OF PAYMENTS.

For construction,	$9,230	35
For equipment,	23,943	20
For maintaining the road or real estate of the corporation, and operating the road,	210,846	94
For interest,	11,162	63
For dividends,	16,000	00
For new passenger cars and horses,	1,560	00
For miscellaneous,	2,024	00
For payments made to surplus fund,	2,267	44
For municipal taxes,	2,661	71
For State taxes,	3,045	19
Total,	$282,741	46

On September 1, 1887, the Citizens' Passenger Railway Company and the Transverse Passenger Railway Company were leased to the Citizens' Traction Company, which has since that date been operating both roads.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$173,439	89
Equipment,	88,680	00
Real estate,	115,933	34
Cash balance,	6,090	20
	$384,143	43
Liabilities.		
Capital stock,	$200,000	00
Bonds,	50,000	00
Mortgages,	12,000	00
Bills payable,	6,000	00
Surplus fund,	116,143	43
	$384,143	43

STOCK AND DIVIDENDS.

Date and per cent. of all cash dividends on stock of original and consolidated companies during the year: April 30, 1886, dividends 8 per cent.

Paid in dividends, cash, ... $16,000 00

ACCIDENTS.

Passengers.		Empoyees.		Others.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
. . . . .	1	. . . . .	. . . . .	2	2	2	3

February 16, 1887. Edward Reardon; child; run over on street; died.

March 7. Frances Flannegan; child; run over on street; slightly injured.

May 11. Lizzie Eagan; child; run over on street; died.

June 22. James Harrington; man; slightly injured.

June 25. Gross McConnell; child; attempted to get on front platform while car in motion; seriously injured.

East Harrisburg Passenger Railway Company.

[Year euding December 31, 1887.]

Officers.	*Residences.*
W. J. Calder, President,	Harrisburg, Pa.
W. E. Bailey, Vice President,	Harrisburg, Pa.
David Fleming, Jr., Secretary,	Harrisburg, Pa.
T. D. Greenawalt, Treasurer,	Harrisburg, Pa.
Jacob Shaffner, General Superintendent,	Harrisburg, Pa.

General offices at No. 16 North Market Square, Harrisburg, Pa.

Directors.	*Residences.*
George Pancake,	Harrisburg, Pa.
T. D. Greenawalt,	Harrisburg, Pa.
John Hoffer,	Harrisburg, Pa.
C. E. H. Brelsford,	Harrisburg, Pa.
David Fleming, Jr.,	Harrisburg, Pa.
John Q. Denney,	Harrisburg, Pa.
W. E. Bailey,	Harrisburg, Pa.
W. J. Calder,	Harrisburg, Pa.
E. C. Felton,	Steelton, Pa.

CAPITAL STOCK.

Amount authorized by law,	$100,000	00
Amount authorized by votes of company,	78,050	00
Amount subscribed,	78,050	00
Amount now paid in, common,	56,960	00
Number of shares issued, 1,561		
Amount paid in on each share: Some paid full, others different amounts.		
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Construction,	$40,652	35
Equipment,	6,067	49
Total cost,	$46,719	84

CHARACTERISTICS OF ROAD.

Length of road laid,	4 miles 3,586 ft.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	38 and 52 lbs.
Number of car houses, shops and stables,	2
Number of depots,	1
Number of first-class passenger cars,	4
Average value of each,	$650 00
Number of passengers that may be seated in each car,	14
Number of horses owned by the company,	23
Average value of each, including harness,	$115 00
Value of real estate held, exclusive of roadway,	$7,803 95
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,100 lbs.

Average rate of speed adopted by passenger cars, including stops (miles per hour), ... 4

Number of trips each day: Hill line, 30; Steelton line, ... 36

Number of miles traveled by each horse daily: Hill line, 30; Steelton line, ... 35

Average time consumed by cars in passing over the road: Hill line, 25 minutes; Steelton line, . . . 80 minutes.

Material of foundation upon which track is laid: Cross ties, dirt, broken stone and cinder.

Describe the route of your road in detail, giving the streets occupied, and connection with other roads: On Chestnut street from Fourth to Third streets; on Market street, east of Pennsylvania Canal to Thirteenth streets; on Thirteenth street to Derry street; on Derry street to Sixteenth street; on Eleventh street from Walnut street, thence along Eleventh street and Harrisburg and Middletown turnpike to southern limits of the borough of Steelton, Pa.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1886, 5 days, ...	1,593	July, 1887, ...	8,175
December, 1886, ...	5,988	August 1887, ...	6,819
January, 1887, ...	6,162	September, 1887, ...	5,633
February, 1887, ...	4,552	October, 1887, ...	8,317
March, 1887, ...	5,280	November, 1887, ...	10,410
April, 1887, ...	5,293	December, 1887, ...	19,676
May, 1887, ...	6,450		
June, 1887, ...	6,828	Total, ...	101,176

RATE OF FARE FOR PASSENGERS.

Single fare, 5 cents in city and borough limits; 6 cents from Harrisburg to Steelton.

Tickets in packages of 5 sold for . . . . . 25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporotion.				
Repairs of road bed and railway, ...	. . . .	. .	$361	74
Repairs of buildings, ...	. . . .	. .	53	10
Taxes on real estate, ...	$84	74	84	74
Total, ...	. . . .	. .	$499	58
Operating the Road.				
On account of horses, ...	3,395	00	3,418	50
Harness and repairs, ...	469	11	472	96
Repairs to cars, ...	. . . .	. .	234	54
Horse shoeing, ...	. . . .	. .	220	69
Hay, straw, feed, ...	. . . .	. .	1,444	51
Office expenses, stationery and depot expenses, ...	33	29	359	08
Salaries, ...	. . . .	. .	226	67
Insurance, ...	. . . .	. .	228	00
Watchmen, switchmen, hostlers, pay-roll, ...	. . . .	. .	965	28
General expense of stable.	126	85	493	00
Conductors and drivers, ...	. . . .	. .	2,463	71
Fluid, fuel, oil and gas, ...	. . . .	. .	82	86
Damage for injury of wagon, ...	. . . .	. .	3	75
	$4,108	99	$11,113	13
Deduct for equipment and taxes, ...	. . . .	. .	4,108	99
Total, ...	. . . .	. .	$7,004	14

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	$56,960	00
From other sources,	9,629	50
Total,	$66,589	50

RECEIPTS.

MONTHS.	Passengers.		Stock.		Horses.		Other Sources.		Total.	
November, 1886,	$79	63	$9,765	00	. . . .	. .	$9,000	00	$18,844	63
December, 1886,	299	39	210	00	. . . .	. .	. . .	. .	509	39
January, 1887,	308	11	370	00	. . . .	. .	10	00	688	11
February, 1887,	227	61	25	00	. . . .	. .	. . . .	. .	252	61
March, 1887,	264	02	125	00	. . . .	. .	. . . .	. .	389	02
April, 1887,	264	68	25	00	$150	00	. . . .	. .	439	68
May, 1887,	322	51	50	00	197	00	2	50	572	01
June, 1887,	341	40	2,765	00	5	00	. . . .	. .	3,111	40
July, 1887,	408	77	1,095	00	. . . .	. .	38	15	1,541	92
August, 1887,	340	95	8,460	00	. . . .	. .	. . . .	. .	8,800	95
September, 1887,	281	63	6,105	00	150	00	. . . .	. .	6,536	63
October,	415	84	9,745	00	. . . .	. .	. . . .	. .	10,160	84
November, 1887,	520	51	10,415	00	. . . .	. .	. . . .	. .	10,935	51
December, 1887,	1,082	18	7,805	00	115	00	. . . .	. .	9,002	18
Total,	$5,157	23	$56,960	00	$617	00	$9,050	65	$71,784	88

SUMMARY OF PAYMENTS.

For contstruction : Road, $40,124.95; buildings, $5,303.95,	$45,428	90
For equipment,	6,859	49
For maintaining the road or real estate of the corporation, and operating the road,	7,004	14
For interest,	769	17
For new passenger cars and horses : Included in equipment.		
For payments to loan account,	9,000	00
For miscellaneous,	1,711	67
For municipal taxes,	84	74
Total,	$70,858	11

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$40,652	35
Equipment,	6,067	49
Real estate,	7,803	95
Cash,	926	77
Sundry accounts receivable,	21,276	67
Operating,	2,958	98
	$79,686	21
Liabilities.		
Capital stock,	$78,050	00
Sundry accounts payable,	1,636	21
	$79,686	21

Easton, South Easton and West End Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
H. A. Sage, President,	Easton, Pa.
H. W. Cooley, Secretary and Treasurer,	Easton, Pa.
Elisha Burwell, General Superintendent,	South Easton, Pa.

General offices at 348 Northampton street, Easton, Pa.

Directors.	*Residences.*
Frederick Green,	Easton, Pa.
H. A. Sage, Jr.,	Easton, Pa.
Frank R. Sage,	Easton, Pa.
W. S. Hulick,	Easton, Pa.
Elisha Burwell,	South Easton, Pa.
Peter S. Beidler,	South Easton, Pa.
Gamble Young,	South Easton, Pa.

CAPITAL STOCK.

Amount authorized by law,		$125,000	00
Amount authorized by the votes of company,		120,000	00
Amount subscribed,		80,000	00
Amount now paid in,		80,000	00
Number of shares issued,	1,600		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$46,331 81		
Total amount of unfunded debt,		$46,331	81
Total amount of funded and unfunded debt,		$46,331	81
Unfunded debt as per last report,	$47,331 81		

COST OF ROAD AND EQUIPMENT.

Construction,	$110,338	80
Equipment,	20,828	37
Total cost,	$131,167	17

CHARACTERISTICS OF ROAD.

Length of road laid,	$3\frac{906}{1000}$ miles.
Length of double track, including sidings,	$\frac{591}{1000}$ mile.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	1 each.
Number of first-class passenger cars,	7
Average value of each,	$600 00
Number of second-class passenger cars,	4
Average value of each,	$100 00
Number of passengers that may be seated in each car,	20 in 1, 14 in 10
Number of horses and mules owned by the company,	54
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway,	$10,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5 miles,
Number of trips each day,	48 trips.
Number of miles traveled by each horse daily,	24 miles.
Average time consumed by cars in passing over the road,	40 minutes.

Material of foundation upon which track is laid: Stringers and cross ties.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Starting at the grounds of the Farmers' and Mechanics' Institute; thence through Butler street to Sixteenth street, through Sixteenth street to Washington street; thence through Washington street to Walnut street; thence through Walnut street to Sixth street and Northampton streets; thence down Northampton street to Public square and third street; thence down Third, over the bridge crossing the Lehigh River to Canal street, South Easton; thence by Canal street and public highway to L. V. R. R. shops, corner of Canal and Lehigh streets, South Easton.

Monthly Statement of Passengers (all classes) carried in Cars for the Year.

January, 1887,	20,409	August, 1887,	25,820
February, 1887,	18,762	September, 1887,	28,397
March, 1887,	19,135	October, 1887,	23,053
April, 1887,	20,606	November, 1887,	20,756
May, 1887,	26,356	December, 1887,	20,908
June, 1887,	24,810		
July, 1887,	28,973	Total,	277,985

RATE OF FARE FOR PASSENGERS.

Single fare,	7 cents.
Tickets in packages of five sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$46	94
Repairs of buildings,	2	85
Taxes on real estate,	20	03
Total,	$69	82
Operating the Road.		
On account of horses,	$1,290	05
Harness and repairs,	311	81
Repairs to cars,	176	79
Horse shoeing,	748	96
Hay, straw, feed,	4,171	65
Office expenses, stationery and depot expenses,	230	91
Attorney's fees,	100	00
Freight,	223	24
Watchmen, switchmen, hostlers, pay-roll,	1,300	00
General expenses of stable,	628	08
Conductors and drivers,	3,408	68
Fluid, fuel, oil and gas,	106	58
Total,	$12,696	75

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
January, 1887,	$1,103	43			$12	50	$1,115	93
February, 1887,	988	41					988	41
March, 1887,	1,014	42			82	80	1,097	22
April, 1887,	1,114	73			147	90	1,262	63
May, 1887,	1,440	10					1,440	10
June, 1887,	1,321	74					1,321	74
July, 1887,	1,602	96			5	00	1,607	96
August, 1887,	1,363	27					1,363	27
September, 1887,	1,569	50					1,569	50
October, 1887,	1,216	25			42	50	1,258	75
November, 1887,	1,102	64	$7	25		35	1,110	24
December, 1887,	1,417	67			30	00	1,447	67
Total,	$15,255	12	$7	25	$321	05	$15,583	42

SUMMARY OF PAYMENTS.

For construction,	$113	80
For equipment,	618	24
For maintaining the road or real estate of the corporation, and operating the road,	12,766	57
For interest,	293	85
For payments to loan account,	1,000	00
For State taxes,	390	53
Total,	$15,182	99

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction and equipment,	$131,167	17
Cash,	407	01
	$131,574	18
Liabilities.		
Capital stock,	$80,000	00
Bills payable,	46,331	81
Profit and loss,	5,242	37
	$131,574	18

Empire Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
James McManes, President,	Philadelphia.
John Q. Adams, Secretary and Treasurer,	Philadelphia.

General offices at N. W. corner Twelfth and Susquehanna avenue.

Directors.	*Residences.*
Frank H. Ellis,	Philadelphia.
John McCarthy,	Philadelphia.
Collins W. Walton,	Philadelphia.
P. A. B. Widener,	Philadelphia.
W. H. Kemble,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$600,000	00
Amount now paid in, common—unknown to present officers.			
Number of shares issued,	12,000		
Amount paid in on each share—unknown.			
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1900, bear interest at 7 per cent., which is payable semi-annually), amount,		$200,000	00
Total amount of funded debt,		$200,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$200,000	00
Funded debt as per last report,	$200,000 00		

CHARACTERISTICS OF ROAD.

Length of road laid—about,	8½ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	45 lbs.
Number of trips each day, Week days,	296.
Number of trips each day, Sundays,	200.
Average time consumed by cars in passing over the road,	92 minutes.

Material of foundation upon which track is laid: Yellow pine stringers and cross-ties on gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Twelfth and Susquehanna avenue, down Twelfth street to Dickinson; west on Dickinson to Sixteenth, up Sixteenth to Wharton; West on Wharton to Seventeenth, up Seventeenth to Carpenter; east on Carpenter to Sixteenth, up Sixteenth to Susquehanna avenue; east on Susquehanna avenue to depot.

Monthly Statement of Passengers (all classes) Carried in Cars for the Year.

January, 1887,	405,032	August, 1887,	376,527
February, 1887,	367,073	September, 1887,	475,378
March, 1887,	425,601	October, 1887,	471,156
April, 1887,	466,476	November, 1887,	457,465
May, 1887,	483,636	December, 1887,	496,552
June, 1887,	443,365		
July, 1887,	392,503	Total,	5,260,764

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.

The Empire Passenger Railway Company is leased to the Citizens' Passenger Railway Company, and the Seventeenth and Nineteenth Street Passenger Railway Company, for a term of 999 years, from December 26, 1873.

The operating expense is included in the reports of those companies.

RECEIPTS.

MONTHS.	Passengers.	
January, 1887,	$23,093	08
February, 1887,	20,973	26
March, 1887,	21,628	62
April, 1887,	23,090	40
May, 1887,	23,924	70
June, 1887,	21,894	25
July, 1887,	19,359	25
August, 1887,	18,569	80
September, 1887,	23,519	15
October, 1887,	23,295	15
November, 1887,	22,634	35
December, 1887,	25,410	24
Total,	$267,392	25

SUMMARY OF PAYMENTS.

Interest on Empire bonds,	$14,000	00
Miscellaneous,	1,196	25
Municipal taxes,	2,272	00
State taxes,	3,411	71
Rent of cars paid lessees,	201,504	00
Total,	$222,383	96

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 1, 1887, one dollar per share.

Paid in dividends, cash,	$12,000	00
Balance for the year, or surplus,	100,233	51
Surplus at commencement of the year,	55,225	22
Total surplus,	100,233	51
Surplus invested as follows:		
Cash,	100,233	51

Erie City Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William W. Reed, President,	Erie.
I. L. Stemberg, Secretary,	Erie.
William Spencer, Treasurer,	Erie.
Jacob Berst, General Superintendent,	Erie.

General offices at Erie, Pa.

Directors.	*Residences.*
John Berst,	Erie, Pa.
Jacob Berst,	Erie, Pa.
H. L. Berst,	Erie, Pa.
Titus Berst,	Erie, Pa.
Herman Janes,	Erie, Pa.
F. P. Bailey,	Erie, Pa.
August J. Jarecki,	Erie, Pa.

CAPITAL STOCK.

Amount authorized by law,	$100,000	00
Amount subscribed,	50,000	00
Amount paid in, common,	50,000	00
Number of shares issued, 1,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.			
Mortgage bonds (due October 1, 1913, bear interest at 6 per cent., which is payable April and October), amount,		$25,000	00
Total amount of funded debt,		$25,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$26,987 18		
Total amount of unfunded debt,		26,987	18
Total amount of funded and unfunded debt,		$51,987	18
Funded debt as per last report,	$25,000 00		
Unfunded debt as per last report,	27,572 08		
Total cash realized from capital stock and debt,		$52,572	08

COST OF ROAD AND EQUIPMENT.

Construction,	$68,488	69
Equipment,	44,516	89
Total cost,	$113,005	58

CHARACTERISTICS OF ROAD.

Length of road laid,	8¼ miles.
Length of double track, including sidings,	9,060 feet.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	30, 40, 50 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	18
Average value of each,	$650 00
Number of second-class passenger cars,	2
Average value of each,	$200 00
Number of passengers that may be seated in each car,	14
Number of horses and mules owned by the company,	103
Average value of each, including harness,	$110 00
Value of real estate held, exclusive of roadway,	$20,100 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,500
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4
Number of trips each day,	17
Number of miles traveled by each horse daily,	20
Average time consumed by cars in passing over the road,	50 to 60 min.

Material of foundation upon which track is laid: Gravel, stone and pavement.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: State street, from Second, with double track, to Turnpike; thence by single track up Turnpike to Peach, and on Peach to Twenty-sixth street; Eighteenth street from East avenue to Cascade street; on State from Thirteenth to Eighteenth street; East Eleventh from State street to Wayne; West Eighth street from State street to Raspberry; Parade from Eleventh to Fourteenth street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	41,735	August, 1887,	83,503
February, 1887,	44,747	September, 1887,	69,626
March, 1887,	49,789	October, 1887,	62,523
April, 1887,	52,731	November, 1887,	54,198
May, 1887,	70,473	December, 1887,	55,352
June, 1887,	74,041		
July, 1887,	89,954	Total,	748,672

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 25 sold for,	$1 00
Tickets in packages of 12 sold for,	50 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$1,158	35
Repairs of buildings,	118	78
Taxes on real estate,	422	51
Total,	$1,699	64
Operating the Road.		
Harness and repairs,	$150	04
Repairs to cars,	906	95
Horse shoeing,	809	30
Hay, straw, feed,	5,985	50
Office expenses, stationery and depot expenses,	727	98
Salaries,	1,885	00
Insurance,	305	90
Watchmen, switchmen, hostlers, pay-roll,	3,883	07
General expense of stable,	194	65
Conductors and drivers,	8,164	32
Fluid, fuel, oil and gas,	45	01
Damage for injury of persons,	3,726	29
Total,	$26,784	01

RECEIPTS.

Months.	Passengers.		Rent.		Manure.		Other Sources.		Total.	
January, 1887,	$2,037	75	$12	00	. . .	. .	. . . .	. .	. . . . .	. .
February, 1887,	2,178	02	66	00	. . .	. .	$10	00	. . . . .	. .
March, 1887,	2,401	02	. . .	. .	. . .	. .	522	60	. . . . .	. .
April, 1887,	2,617	10	37	25	$4	50	708	22	. . . . .	. .
May, 1887,	3,489	76	32	00	. . .	. .	20	00	. . . . .	. .
June, 1887,	3,653	03	48	00	. . .	. .	15	00	. . . . .	. .
July, 1887,	4,440	53	48	00	. . .	. .	12	00	. . . . .	. .
August, 1887,	4,100	98	48	00	7	25	112	70	. . . . .	. .
September, 1887,	3,425	82	48	00	. . .	. .	10	00	. . . . .	. .
October, 1887,	3,133	01	48	00	. . .	. .	515	50	. . . . .	. .
November, 1887,	2,666	70	48	00	10	00	. . . .	. .	. . . . .	. .
December, 1887,	2,701	27	96	00	67	00	5	00	. . . . .	. .
Total,	$36,844	99	$531	25	$88	75	$1,931	02	$39,396	01

SUMMARY OF PAYMENTS.

For construction,	$1,318	69
For equipment,	6,031	89
For maintaining the road or real estate of the corporation, and operating the road,	28,061	14
For interest,	2,846	99
For new passenger cars and horses : $5,163 91 included in equipment.		
For payments to loan account,	584	90
For municipal taxes,	422	51
For State taxes,	571	68
Total,	$39,837	80

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$68,488	69
Equipment account,	44,516	89
Bills receivable,	4,454	90
Cash on hand,	101	71
	$117,562	19
Liabilities.		
Capital stock,	$50,000	00
Funded debt,	25,000	00
Bills payable,	26,987	18
Profit and loss,	15,575	01
	$117,562	19

ACCIDENTS.

Passengers.		Employees.		Others.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
. . . . .	1	. . . . .	. . . . .	. . . . .	1	. . . . .	2

Federal Street and Pleasant Valley Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William McCreery, President,	Allegheny, Pa.
R. F. Ramsey, Secretary,	Allegheny, Pa.
James Boyle, Treasurer,	Allegheny, Pa.
W. J. Crozier, General Manager,	Allegheny, Pa.

General offices at Allegheny City, Pa.

Directors.	*Residences.*
R. H. King,	Allegheny, Pa.
William H. Graham,	Allegheny, Pa.
D. F. Henry,	Allegheny, Pa.
James P. Speer,	Allegheny, Pa.
William Roseburg,	Allegheny, Pa.
John B. Jackson,	Pittsburgh, Pa.
Frank Rahn,	Pittsburgh, Pa.
R. K. Wilson,	Leetsdale, Allegheny co., Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		100,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		100,000	00
Number of shares issued,	4,000		
Amount paid in on each share,		25	00
Par value of each share,		25	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1903, bear interest at six per cent., which is payable semi-annually), amount,		$75,000	00
Total amount of funded debt,		$75,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,	$75,000 00		
Funded debt as per last report,	75,000 00		
Total cash realized from capital stock and debt,		$175,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	$85,000	00
Equipment,	55,000	00
Total cost,	$140,000	00

CHARACTERISTICS OF ROAD.

Length of road laid,	$2\frac{6}{10}$ miles.
Length of double track, including sidings,	$2\frac{1}{2}$ miles.
Gauge of road,	5 ft. $2\frac{1}{2}$ in.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	1 each.
Number of depots,	1
Number of first-class passenger cars,	22
Average value of each,	$1,000 00
Number of passengers that may be seated in each car,	20
Number of other cars,	2
Number of horses and mules owned by the company,	160
Average value of each, including harness,	$125 00
Value of real estate held, exclusive of roadway,	$35,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, including stops (miles per hour),	$4\frac{1}{2}$
Number of trips each day,	216
Number of miles traveled by each horse daily,	18
Average time consumed by cars in passing over the road,	1 hour 12 min.

Material of foundation upon which track is laid: Paved streets.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From stables on Taggart street, Allegheny, to Washington avenue, to Fremont street, to Jackson street, to Monterey street, to North avenue, to Federal street, to Ohio, to East Diamond, to South Diamond, to Union avenue, to Anderson street, to Hand street bridge; across bridge to Ninth street, Pittsburgh, to Liberty street, to Seventh avenue, to Smithfield street, to Fifth avenue. Connects with Transverse, P. A. and M., Pittsburgh and Birmingham, Citizens', and People's Park Passenger railways.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	146,362	August, 1887,	157,200
February, 1887,	134,933	September, 1887,	154,111
March, 1887,	146,666	October, 1887,	173,733
April, 1887,	148,896	November, 1887,	162,222
May, 1887,	173,300	December, 1887,	178,200
June, 1887,	161,200		
July, 1887,	155,822	Total,	1,892,645

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 6 sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway, including bridge tolls,	$4,134	89
Repairs of buildings,	430	00
Total,	$4,564	89
Operating the Road.		
On account of horses,	$3,344	99
Harness and repairs,	525	35
Repairs to cars,	1,696	72
Horse shoeing, including blacksmiths' pay-roll,	1,849	36
Hay, straw, feed,	12,555	56
Office expenses, stationery and depot expenses,	346	58
Salaries,	4,000	00
Insurance,	347	92
Watchmen, switchmen, hostlers, pay-roll,	8,075	52
General expense of stable,	3,826	25
Conductors and drivers,	16,789	00
Fluid, fuel, oil and gas,	465	48
Total,	$53,822	73

RECEIPTS.

MONTHS.	Passengers.		Rent.		Other Sources.		Total.	
January, 1887,	$6,586	83	. . .	. .	$296	05	$6,882	88
February, 1887,	6,072	00	. . .	. .	. . .	. .	6,072	00
March, 1887,	6,600	00	. . .	. .	230	00	6,830	00
April, 1887,	6,700	35	. . .	. .	. . .	. .	6,700	35
May, 1887,	7,793	00	. . .	. .	. . .	. .	7,793	00
June, 1887,	7,254	00	$295	00	. . .	. .	7,549	00
July, 1887,	7,012	00	. . .	. .	. . .	. .	7,012	00
August, 1887,	7,074	00	. . .	. .	. . .	. .	7,074	00
September, 1887,	6,935	00	. . .	. .	. . .	. .	6,935	00
October, 1887,	7,818	00	. . .	. .	. . .	. .	7,818	00
November, 1887,	7,300	00	. . .	. .	. . .	. .	7,300	00
December, 1887,	8,019	00	235	00	1,249	66	9,503	66
Total,	$85,164	18	$530	00	$1,775	71	$87,469	89

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$58,387	62
For interest,	4,500	00
For dividends,	12,000	00
For municipal taxes,	1,563	78
For State taxes,	2,057	02
Total,	$78,508	42

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction,		$85,000	00
Equipment,		55,000	00
Real estate,		35,000	00
Extension of way,		1,027	00
Cash in office,	$400 00		
Cash in bank,	17,380 21		
		17,780	21
Accounts due from corporations, &c.,		49,492	18
		$243,299	39
Liabilities.			
Capital stock,		$100,000	00
Funded debt,		75,000	00
Right of way account,		29,886	31
Unclaimed dividends,		405	78
Coupon account,		246	52
Surplus,		37,760	78
		$243,299	39

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 7, 1887, six per cent.; July 2, 1887, six per cent.

Paid in dividends, cash,	$12,000	00
Balance for the year, or surplus,	8,961	47
Surplus at commencement of the year,	28,799	31
Total surplus,	$37,760	78
Surplus invested as follows:		
Cash and loans,	$17,780	21
Balance of accounts due company,	18,953	57
Other items,	1,027	00
	$37,760	78

Fort Pitt Incline Plane Company.

[Year ending June 30, 1887.]

Officers.	*Residences.*
William Flinn, President,	Pittsburgh, Pa.
S. H. French, Secretary,	No. 101 Fourth avenue, Pittsburgh, Pa.
L. H. Williams, Treasurer,	No. 101 Fourth avenue, Pittsburgh, Pa.

Directors.	*Residences.*
William Flinn,	Pittsburgh, Pa.
L. H. Williams,	Pittsburgh, Pa.
F. L. Stephenson,	Pittsburgh, Pa.
George I. Whitney,	Pittsburgh, Pa.
James J. Booth,	Pittsburgh, Pa.
S. H. French,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$60,000	00
Amount authorized by votes of company,		60,000	00
Amount subscribed,		60,000	00
Number of shares issued,	1,200		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due November 1, 1901, bear interest at 6 per cent., which is payable May 1 and November 1), amount, $1,800,		$30,000	00
Total amount of funded debt,		$30,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$2,400 00		
Total amount of unfunded debt,		2,400	00
Total amount of funded and unfunded debt,		$32,400	00
Funded debt as per last report,	$30,000 00		
Unfunded debt as per last report,	2,400 00		
Total cash realized from capital stock and debt,		$92,400	00

COST OF ROAD AND EQUIPMENT.

Construction,	$96,257	27
Total cost,	$96,257	27

CHARACTERISTICS OF ROAD.

Length of road laid, double track,	350 feet.
Length of double track, including sidings, in all,	350 feet
Gauge of road,	10 feet.
Number of stations,	2
Number of first-class passenger cars, including freight cars,	2
Value of real estate held, exclusive of roadway,	$588 40
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6

Material of foundation upon which track is laid: Rock.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

July, 1886,	21,131	February, 1887,	24,164
August, 1886,	22,676	March, 1887,	28,305
September, 1886,	22,884	April, 1887,	26,471
October, 1886,	27,645	May, 1887,	28,522
November, 1886,	26,874	June, 1887,	27,783
December, 1886,	27,544		
January, 1887,	27,297	Total,	311,296

RATE.

Passenger.

Single fare,	5 cents.
Fifty-four trip commutations,	50 cents.

Tickets in packages of 10 sold for,	25 cents.
Special monthly,	75 cents.
Family monthly,	$1 00

Vehicles.

One horse, single trip,	10 cents.
Two horse, single trip,	15 cents.
Four horse, single trip,	25 cents.
Fifteen one-horse tickets,	$1 00
Ten two-horse tickets,	1 00
Five four-horse tickets,	1 00

RECEIPTS.

MONTHS.	Passengers.	Cash.		Wagons.	Cash.		Total.	
July, 1886,	21,131	$631	00	638	$65	40	$696	40
August, 1886,	22,676	623	30	678	58	30	681	60
September, 1886,	22,884	587	60	1,057	119	53	707	13
October, 1886,	27,645	744	40	2,027	253	83	998	23
November, 1886,	26,874	661	25	719	88	91	750	16
December, 1886,	27,544	648	15	643	52	75	700	90
January, 1887,	27,297	696	05	477	41	30	737	35
February, 1887,	24,164	561	80	420	36	56	598	36
March, 1887,	28,305	661	30	742	98	75	760	05
April, 1887,	26,471	671	30	914	89	30	760	60
May, 1887,	28,522	710	65	1,227	111	12	821	77
June, 1887,	27,783	655	95	1,406	125	85	781	80
Total,	311,296	$7,852	75	10,948	$1,141	60	$8,994	35

SUMMARY OF PAYMENTS.

For construction,	$664	08
For maintaining the road or real estate of the corporation, and operating the road (hands),	4,137	50
For interest,	1,979	31
For miscellaneous,	1,461	96
For municipal taxes,	168	37
For State taxes,	159	51
Total,	$8,570	73

GENERAL BALANCE SHEET, 1887.

Assets.		
Cost of plane,	$96,257	27
Cash on hand,	420	75
Real estate,	588	40
	$97,266	42
Liabilities.		
Capital stock,	$60,000	00
Bonds,	30,000	00
W. H. Brown,	10	99
Philadelphia company,	100	00
Bills payable,	2,400	00
Profit and loss,	4,755	43
	$97,266	42

Frankford and Southwark Philadelphia City Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
John Noblit, President,	Philadelphia, Pa.
Thomas S. Harris, Secretary,	Philadelphia, Pa.
R. C. Brewster, Treasurer,	Philadelphia, Pa.
T. Elwood Cox, General Superintendent,	Philadelphia, Pa.

General offices at 2501 Kensington avenue, Philadelphia, Pa.

Directors.	*Residences.*
David Fleming,	Philadelphia, Pa.
Edgar Fries,	Philadelphia, Pa.
James H. Gay,	Philadelphia, Pa.
Horace Geiger,	Philadelphia, Pa.
Edward S. Handy,	Philadelphia, Pa.
Daniel Haddock, Jr.,	Philadelphia, Pa.
Charles S. Lincoln,	Philadelphia, Pa.
M. W. Lipper,	Philadelphia, Pa.
John L. Lawson,	Philadelphia, Pa.
Thomas McClary,	Wilmington, Del.
Alfred Smith,	Philadelphia, Pa.
Jeremiah J. Sullivan,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$750,000	00
Amount authorized by votes of company,		750,000	00
Amount subscribed,		750,000	00
Amount now paid in,		750,000	00
Number of shares issued,	15,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
Second mortgage bonds (due May 1, 1891, bear interest at 7 per cent., cent., which is payable May 1 and November 1), amount,	$100,000	00
Total amount of funded debt,	$100,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$100,000	00
Total cash realized from capital stock and debt,	$850,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	$575,294	35
Equipment,	430,291	10
Total cost,	$1,005,585	45

CHARACTERISTICS OF ROAD.

Length of road laid, ...	18.10
Length of double track, including sidings, ...	5.48
Gauge of road, ...	5 ft. 2 in.
Weight of rail per yard on main track, ...	47 lbs.
Number of car houses, shops and stables, ...	8
Number of depots, ...	4
Average value of each passenger car: Horse cars, $800 00; steam cars, $3,000 00.	
Number of passengers that may be seated in each car: 22 in horse cars; 32 in steam cars.	
Number of horses and mules owned by the company,	646
Average value of each, including harness, ...	$85 00
Value of real estate held, exclusive of roadway, . . .	$125,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage: Horse cars, 4,400; steam, 7,000.	
Average rate of speed adopted by passenger cars, including stops (miles per hour), ...	5.14
Number of trips each day: Main section, 300; Lehigh avenue and Powell street, 247; Franklinville, 75; Frankford, 90.	
Number of miles traveled by each horse daily, . . .	21
Average time consumed by cars in passing over the road: Main section, 1 hour 48 minutes; Lehigh avenue and Powell street, 1 hour 28 minutes; Franklinville, 24 minutes; Frankford, 40 minutes.	
Material of foundation upon which track is laid, . . .	Yellow pine.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Kensington avenue and Cumberland street, along Kensington avenue, across Frankford creek (through our own property to Frankford avenue), along Frankford avenue to Arrot street (this is a double track); from same starting point, along Kensington avenue to Front street, along Front street to Berks street, to Fifth street (thus far a double track), along Berks to Sixth, down Sixth from Lehigh avenue to Jackson street, along Jackson street to Fifth street, along Fifth street to Rising Sun Lane; double track on Lehigh avenue, from Kensington avenue to Fifth street, and single track from Fifth to Sixth; single track on Powell street, from Fifth to Sixth street; single track on Cumberland street and Letterly street for about 200 feet each, connecting car house with Kensington avenue.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	906,742	August, 1887,	1,127,628
February, 1887,	833,785	September, 1887,	1,266,965
March, 1887,	1,025,468	October, 1887,	1,239,348
April, 1887,	1,105,146	November, 1887,	1,184,852
May, 1887,	1,193,148	December, 1887,	1,226,190
June, 1887,	1,127,569		
July, 1887,	1,097,635	Total,	13,334,476

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	7 cents.
Through fare to Frankford,	10 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$16,228	78
Taxes on real estate,	3,793	22
Total,	$20,022	00
Operating the Road.		
Taxes on horses, dividends, capital stock and gross receipts,	$29,925	82
On account of horses,	19,905	00
Harness and repairs,	2,757	00
Repairs to cars and steamers,	11.337	34
Horse shoeing,	10,560	65
Hay, straw, feed,	59,649	39
Office expenses, stationery and depot expenses and miscellaneous expenses,	37,320	93
Salaries of officers,	10,353	24
Insurance,	2,167	69
Watchmen, switchmen and flagmen,	4,960	96
General expenses of stable, hostlers and pay roll,	35,013	93
Conductors, drivers and engineers,	140,854	51
Fluid, fuel, oil and gas,	8,290	82
Damage for injury of persons and other accidents,	4,097	81
Total,	$397,217	09

RECEIPTS.

MONTHS.	Passengers.		Advertising.		Manure.		Rent and other Sources.		Total.	
January, 1887,	$50,324	19	$225	00	. . . .	. .	$44	00	$50,593	19
February, 1887,	46,275	15	225	00	$1,148	00	430	66	48,078	81
March, 1887,	48,346	22	. . . .	. .	. . . .	. .	111	00	48,457	22
April, 1887,	50,284	16	225	00	. . . .	. .	49	46	50,558	62
May, 1887,	54,288	24	225	00	950	00	39	54	55,502	78
June, 1887,	51,304	37	. . . .	. .	. . . .	. .	59	95	51,364	32
July, 1887,	49,929	42	225	00	. . . .	. .	107	28	50,261	70
August, 1887,	51,304	25	225	00	952	00	41	00	52,522	25
September, 1887,	57,646	90	450	00	. . . .	. .	284	26	58,381	16
October, 1887,	56,390	36	225	00	. . . .	.	128	35	56,743	71
November, 1887,	53,910	79	225	00	966	00	85	48	55,187	27
December, 1887,	55,791	65	225	00	. . . .	. .	6,303	26	62,319	91
Total,	$625,795	70	$2,475	00	$4,016	00	$7,684	24	$639,970	94

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$340,908	90
For interest,	6,632	50
For dividends,	210,000	00
For new passenger cars and horses,	8,290	00
For miscellaneous,	7,666	65
For municipal taxes,	18,283	36
For State taxes,	15,435	68
Total,	$607,217	09

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction and equipment,	$1,005,585	45
Accounts receivable,	548	28
Sinking fund investments, cost,	22,466	00
Cash,	129,282	43
	$1,157,882	16
Liabilities.		
Caital stock,	$750,000	00
Mortgage bonds,	100,000	00
Sinking fund,	9,302	53
Earnings appropriated to construction, equipment and supplies,	298,579	63
	$1,157,882	16

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year:

January, 10 per cent. on $750,000 00,	$75,000 00
April, 6 per cent. on $750,000 00,	45,000 00
July, 6 per cent. on $750,000 00,	45,000 00
October, 6 per cent. on $75,000 00,	45,000 00
	$210,000 00

Paid in dividends, cash,	$210,000	00
Balance for the year, or surplus,	129,282	43
Surplus at commencement of the year,	96,528	58
Surplus invested as follows:		
Cash,	$129,282	43

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.....	3	.....	.....	.....	4	.....	7

Germantown Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Craig D. Ritchie, President,	Philadelphia, Pa.
Lewis S. Renshaw, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 1001 Chestnut street, Philadelphia, Pa.

Directors.	*Residences.*
Craig D. Ritchie,	Philadelphia, Pa.
Meyer Siedenbach,	Philadelphia, Pa.
Clarence B. Moore,	Philadelphia, Pa.
William Dulles,	Philadelphia, Pa.
Samuel H. Jarden,	Philadelphia, Pa.
William De Ford Baker,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$1,500,000	00
Amount authorized by votes of company,	1,500,000	00
Amount subscribed,	1,500,000	00
Amount now paid in, common,	572,860	00
Number of shares issued, 30,000		
Amount paid in on each share : $15 on 20,000.00 and $35 on 10,000.		
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due June, 1904, bear interest at 5 per cent., which is payable June and December), amount,	$67,500	00
Second mortgage bonds (due October, 1899, bear interest at 5 per cent., which is payable April and October), amount,	160,000	00
Total amount of funded debt,	$227,500	00

NOTE.—The Germantown Passenger Railway Company is leased to the People's Passenger Railway Company of Philadelphia for 999 years, from October 1, 1881, at an annual rental of $135,000.00. Lessee pays, in addition to rental, all interest on bonds, taxes, running expenses, &c. A detailed report will be made by the lessee.

Green and Coates Streets Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Moses A. Dropsie, President,	Philadelphia, Pa.
Lewis A. Renshaw, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 1001 Chestnut street, Philadelphia, Pa.

Directors.	*Residences.*
James McManes,	Philadelphia, Pa.
Phincas Fries,	Philadelphia, Pa.
William Dulles,	Philadelphia, Pa.
Charles J. Walton,	Philadelphia, Pa.
Clarence S. Kates,	Philadelphia, Pa.
James F. Sullivan,	Philadelphia, Pa.
Oliver Hopkinson,	Philadelphia, Pa.
Meyer Siedenbach,	Philadelphia, Pa.
Alfred Horner,	Philadelphia, Pa.
Clarence B. Moore,	Philadelphia, Pa.
Mayer Troutman,	Philadelphia, Pa.
Joseph Koch,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		500,000	00
Amount subscribed,		500,000	00
Amount now paid in, common,		150,000	00
Number of shares issued,	10,000		
Amount paid in on each share,		15	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due July 15, 1898, bear interest at 6 per cent., which is payable January 15 and July 15), amount,	$100,000	00
Total amount of funded debt,	$100,000	00

You are referred to the People's Passenger Railway Company, the lessees of this road. This road was leased in the year 1881 to the People's Passenger Railway Company of this city, for the term of 999 years, for rental of $60,000 per year.,

Harrisburg City Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry A. Kelker, President,	Harrisburg.
William K. Alricks, Vice President,	Harrisburg.
John T. Ensminger, Secretary,	Harrisburg.
Rudolph F. Kelker, Treasurer,	Harrisburg.
Samuel B. Reed, Superintendent,	Harrisburg.

General offices at 27 South Second street, Harrisburg, Pa., second floor.

Directors.	*Residences.*
Henry A. Kelker,	Harrisburg.
William K. Alricks,	Harrisburg.
John T. Ensminger,	Harrisburg.
David Fleming,	Harrisburg.
William R. Gorgas,	Harrisburg.

Harris Cohen, ... Harrisburg.
J. F. Rohrer, ... Harrisburg.
George W. Reily, M. D., ... Harrisburg.
J. G. M. Bay, ... Harrisburg.
John Whitman, ... Harrisburg.
Jacob Haehnlen, ... Harrisburg.

CAPITAL STOCK.

Amount authorized by law, unlimited.			
Amount authorized by votes of company, ...		$100,000	00
Amount subscribed, ...		100,000	00
Amount now paid in, common, ...		100,000	00
Number of shares issued, ...	4,000		
Amount paid in on each share, ...		25	00
Par value of each share, ...		25	00

DEBT.

Unfunded Debt.			
Unfunded debt incurred for construction, ...	$9,500 00		
Total amount of unfunded debt, ...		$9,500	00
Unfunded debt as per last report, ...	$30,000 00		

COST OF ROAD AND EQUIPMENT.

Construction for 1886 was $59,862 19; add for 1887, $11,723 47, ...		$77,585	66
Equipment for 1886 was $56,327 80; add for 1887, $2,985 42, ...		59,313	22
Total cost, ...		$136,898	88

CHARACTERISTICS OF ROAD.

Length of road laid, ...	5 m. 320 ft.
Length of track, including sidings, ...	5 m. 1,320 ft.
Gauge of road, ...	5 ft. 2½ ins.
Weight of rail per yard on main track, pounds, . .	38,42,44,47 & 54
Number of car houses, shops and stables, ...	6
Number of depots, ...	1
Number of first-class passenger cars, 20 for one horse and 6 for 2 horses, ...	26
Average value of each, ...	$500 00
Number of passengers that may be seated in each car:	
In one horse, ...	14
In two horse, ...	30
Number of horses owned by the company, ...	75
Average value of each, including harness, ...	$100 00
Value of real estate held, exclusive of roadway, . .	$30,000 00
Average weight in pounds, of passenger cars, exclu-clusive of passengers and baggage, ...	3,300 & 4,300
Average rate of speed adopted by passsnger cars, including stops (miles per hour), ...	4½
Number of trips each day, ...	7
Number of miles traveled by each horse daily, . . .	21

CHARACTERISTICS OF ROAD—Continued.

Average time consumed by cars in passing over the road, ... 2 h. 20 m.

Material of foundation upon which track is laid: Gravel and stone, wooden stringers and ties, and part of track laid with Johnston steel rails.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Delaware avenue down Third street to Walnut, out Walnut to Second street, down Second street to Vine street, out Vine to Race, down Race to Hanna. From Maclay street down Sixth street to Market street, and from intersection of Reily and Sixth street down Reily to Second street, thence down Second to Market Square; out Market street to Meadow Lane at the depots of Pennsylvania and Reading Railroad Companies.

This company does not now, nor has it ever, run its cars on the Lord's day.

Monthly Statement of Passengers (all Classes) carried in Cars for the Year.

January, 1887,	66,398	August, 1887,	60,988
February, 1887,	51,587	September, 1887, relaying track,	52,005
March, 1887,	52,814	October, 1887,	53,931
April, 1887,	54,306	November, 1887,	53,732
May, 1887,	64,194	December,	64,714
June, 1887,	58,262		
July, 1887,	62,026	Total,	694,957

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Tickets in packages of five sold for	25 cents.
Sheets of fifty coupons each, sold for	$2 a sheet.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$12,122	84
Repairs of buildings,	72	65
Taxes on real estate,	33	62
Total,	$12,229	11
Operating the Road.		
Office rent $250: ground rent, waiting room, Race street, $12,	$262	00
On account of horses,	2,237	60
Harness and repairs,	148	20
Repairs to cars,	503	57
Horse shoeing,	948	77
Hay, straw, feed,	8,258	85
Office expenses, stationery and depot expenses,	251	84
Salaries,	2,390	00
Insurance,	435	02
Watchmen, switchmen, hostlers, pay-roll,	2,875	67
General expense of stable,	214	81
Conductors and drivers,	8,776	63
Fluid, fuel, oil and gas,	331	89
Total,	$27,634	85

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other Sources.		Total.	
January, 1887,	$3,580	87	$16	00	. . . .	. .	$300	25	$3,897	12
February, 1887,	2,697	64	16	00	$39	25	2,741	46	5,494	35
March, 1887,	2,790	39	16	00	71	75	135	55	3,013	69
April, 1887,	2,895	38	16	00	87	75	577	43	3,576	56
May, 1887,	3,402	87	16	00	. . . .	. .	5,049	00	8,467	87
June, 1887,	3,055	96	16	00	. . . .	. .	2,016	08	5,088	04
July, 1887,	3,307	23	16	00	24	00	220	00	3,567	23
August, 1887,	3,304	17	16	00	. . . .	. .	196	30	3,516	47
September, 1887,	2,715	85	16	00	4	50	61	64	2,797	99
October, 1887,	2,893	90	16	00	. . . .	. .	798	17	3,708	07
November, 1887,	2,846	89	16	00	66	00	26	55	2,955	44
December, 1887,	3,411	33	16	00	16	50	2,629	59	6,073	42
Total,	$36,902	48	$192	00	$309	75	$14,752	02	$52,156	25

SUMMARY OF PAYMENTS.

For construction: Relaying of track, $11,723 47; repairs to track, $399 37; repairs to building, $72 65,	$12,195	49
For equipment: Harness, $148 20; repairing cars, $503 57; horses, $2,237 60,	2,889	37
For maintaining the road or real estate of the corporation, and operating the road, exclusive of harness, $148 20; horses, $2,237 60, car repairing, $503 57, and rent, $262,	24,483	48
For interest,	269	68
For dividends,	6,000	00
For new snow scraper,	96	05
For miscellaneous: Tax on real estate, $33 62; rents, $262; real estate, $3,000,	3,295	62
For municipal taxes,	336	60
For State taxes,	587	70
Total,	$50,153	99

GENERAL BALANCE SHEET, 1887.

Assets.			
Construction,	$77,585 66		
Equipment,	59,313 22		
		$136,898	88
Say — tons of Johnson steel street rails, to be laid on North Third street, summer of 1888, say		4,000	00
Feed, corn, oats and hay on hand,		1,040	00
Cash on hand close of business, December 31, 1887,		3,912	92
		$145,851	80
Liabilities.			
Capital stock paid up,		$100,000	00
Unfunded debt incurred in the purchase of rails and lumber for relaying tracks on Market, Second, Walnut and Third streets, temporary loan due Harrisburg National bank,		9,500	00
Balance,		36,351	80
		$145,851	80

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January, 1887, dividend 3 per cent., ...	$3,000 00
July, 1887, dividend 3 per cent., ...	3,000 00
	$6,000 00
Paid in dividends, cash, ...	$6,000 00
Total surplus, balance cash on hand December 31, 1887, close of business, ...	$3,912 92

Hestonville, Mantua and Fairmount Passenger Railway Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
Charles H. Lafferty, President, ...	3513 Spring Garden street.
W. C. Foster, Secretary and Treasurer, ...	411 South Tenth street.

General offices at 4300 Lancaster avenue, Philadelphia.

Directors.	*Residences.*
John Keller, ...	Lancaster, Pa.
Levi N. Wagner, ...	627 North Sixteenth street.
John R. Griffith, ...	1710 Green street.
Henry Donahue, ...	3965 Market street.
S. Gustine Thompson, ...	1630 Spruce street.

CAPITAL STOCK.

Amount authorized by law, ...		$2,050,000	00
Amount subscribed, ...		All.	
Amount now paid in, common, ...		299,381	36
Number of shares issued, ...	39,322		
Amount paid in on each share, ...		No record.	
Par value of each share, ...		50	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1901, bear interest at 6 per cent., which is payable January and July), amount, ...	$124,500	00
First mortgage bonds (due 1895, bear interest at 6 per cent., which is payable May and November), amount, ...	300,000	00
Second mortgage bonds (due 1902, bear interest at 6 per cent., which is payable March and September), amount, ...	75,000	00
Total amount of funded debt, ...	$499,500	00
Unfunded Debt.		
Total amount of unfunded debt, ...	24,779	00
Total amount of funded and unfunded debt, ...	$524,279	00
Total cash realized from capital stock and debt, ...	$823,660	36

COST OF ROAD AND EQUIPMENT.

Construction,	$408,996	06
Equipment,	142,618	50
Total cost,	$551,614	56

CHARACTERISTICS OF ROAD.

Length of road laid,	20 miles.
Length of double track, including sidings,	51 squares.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	43 lbs.
Number of car houses, shops and stables,	5
Number of depots,	2
Number of first-class passenger cars,	84
Average value of each,	$500 00
Number of passengers that may be seated in each car,	22
Number of other cars,	6
Number of horses owned by the company,	504
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway,	$319,111 74
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,800
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of miles traveled by each horse daily,	20
Average time consumed by cars in passing over the road: Arch street, 90; Race street,	70

Material of foundation upon which track is laid: Yellow pine on gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Arch street line, from depot down Lancaster avenue to Haverford, to Thirty-third, to Spring Garden avenue bridge, to Twentieth, to Arch, to Second, returning to Twenty-first, to Callowhill, to Twenty-fifth, to Spring Garden, crossing bridge to Lancaster avenue, to depot. Race and Vine Street line, from depot, 2562 Callowhill street, to Biddle, to Twenty-fifth, to Spring Garden, to Twenty-third, to Race, to Second, to Walnut, to Dock, to Third, to Vine, to Twenty-third, to Callowhill, to depot. Hestonville branch, from depot to Fifty-second street, to George's Hill, return same route. Thirty-fifth Street branch, from Thirty-fifth and Spring Garden to Zoological Garden and return.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	458,156	August, 1887,	585,316
February, 1887,	422,535	September, 1887,	641,112
March, 1887,	507,923	October, 1887,	581,024
April, 1887,	564,091	November, 1887,	541,254
May, 1887,	636,702	December, 1887,	512,323
June, 1887,	609,168		
July, 1887,	605,484	Total,	6,665,088

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 5 sold for	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$17,569	23
Repairs of buildings,	377	70
Taxes on real estate,	2,977	28
Total,	$20,924	21
Operating the Road.		
On account of horses,	$37,529	50
Harness and repairs,	1,738	23
Repairs to cars,	6,929	30
Horse shoeing,	8,231	55
Hay, straw, feed,	54,105	58
Office expenses, stationery and depot expenses,	11,087	43
Salaries,	7,249	92
Insurance,	747	50
Toll and royalty,	6,353	57
General expense of stable,	29,627	65
Conductors and drivers,	88,224	47
Fluid, fuel, oil and gas,	2,628	28
Damage for injury of persons,	7,129	50
Total,	$282,506	69

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other Sources.		Total.	
January, 1887,	$25,072	11	$60	00	. . .	. .	. . . .	. .	$25,132	11
February, 1887,	22,806	91	60	00	$171	44	$969	00	24,007	35
March, 1887,	23,644	42	60	00	. . . .	. .	. . . .	. .	23,704	42
April, 1887,	24,102	40	50	00	329	69	882	00	25,364	09
May, 1887,	29,728	50	60	00	. . . .	. .	. . . .	. .	29,788	50
June, 1887,	28,517	00	50	00	. . . .	. .	. . . .	.	28,567	00
July, 1887,	28,516	60	50	00	. . . .	. .	99	00	28,665	60
August, 1887,	27,397	56	50	00	115	93	. . . .	. .	27,563	49
September, 1887,	29,300	66	50	00	. . . .	. .	. . . .	. .	29,350	66
October, 1887,	26,256	80	50	00	810	73	. . . .	. .	27,117	53
November, 1887,	24,539	82	50	00	45	16	. . . .	. .	24,634	98
December, 1887,	24,834	30	50	00	150	79	1,048	52	26,083	61
Total,	$314,717	08	$640	00	$1,623	74	$2,998	52	$319,979	34

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$242,449	06
For interest,	36,564	70
For horses,	37,529	50
For payments to loan account,	200	00
For miscellaneous,	400	00
For municipal taxes,	5,348	63
Total,	$322,491	89

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$408,996	06
Equipment,	142,618	50
Real estate,	319,111	74
Real estate sales,	69,599	22
Cash,	9,236	11
Ground rent,	1,000	00
City of Philadelphia,	500	00
Bills receivable,	275	00
	$951,336	63
Liabilities.		
Capital stock,	$299,381	36
Race and Vine streets bonded debt,	124,500	00
Hestonville, first mortgage, new account,	300,000	00
Hestonville, second mortgage,	75,000	00
Bonds and mortgages on real estate,	97,999	99
Hestonville first mortgage,	600	00
Bills payable,	24,779	00
Hestonville first mortgage coupons,	367	50
Dividends,	698	45
Conductors' deposits,	1,350	00
Drivers' deposits,	47	00
Race and Vine streets coupons,	50	00
Hestonville first mortgage coupons, new account,	450	00
Profit and loss,	26,113	33
	$951,336	63

Johnstown Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
James McMillen, President,	Johnstown, Pa.
B. L. Yeagley, Secretary,	Johnstown, Pa.
W. H. Rosensteel, Jr., Treasurer,	Johnstown, Pa.
David J. Duncan, General Superintendent,	Johnstown, Pa.

General offices at Johnstown, Pa.

Directors.	*Residences.*
James McMillen,	Johnstown, Pa.
Alexander Kennedy,	Johnstown, Pa.
W. H. Rosensteel, Sr.,	Johnstown, Pa.
Charles F. Kress,	Johnstown, Pa.
Jacob Fend,	Johnstown, Pa.
Herman Baumer,	Johnstown, Pa.
Andrew Foster,	Johnstown, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		100,000	00
Amount subscribed,		100,000	00
Amount now paid in,		100,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST OF ROAD AND EQUIPMENT.

Construction,	$2,063	12
Equipment,	2,495	59
Total cost,	$4,558	71

CHARACTERISTICS OF ROAD.

Number of car houses, shops and stables,	2
Number of depots,	3
Number of first-class passenger cars,	15
Average value of each,	$600 00
Number of persons that may be seated in each car,	22
Number of horses and mules owned by the company: 68 horses and 8 mules.	
Average value of each, including harness,	$125 00
Value of real estate held, exclusive of roadway,	$7,050 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,500 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	7 per car.
Number of miles traveled by each horse daily,	18
Average time consumed by cars in passing over the road,	2 hours

Material of foundation upon which track is laid: Pine stringers and oak ties.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: See former report.

Monthly Statement of Passengers (all classes) Carried in Cars for the Year.

January, 1887,	57,366	August, 1887,	71,685
February, 1887,	51,818	September, 1887,	68,869
March, 1887,	55,052	October, 1887,	73,187
April, 1887,	60,862	November, 1887,	63,400
May, 1887,	82,671	December, 1887,	70,473
June, 1887,	74,442		
July, 1887,	85,021	Total,	814,846

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.

EXPENSES.

Maintaining the Rord or Real Estate of the Corporation.		
Repairs of road bed and railway,	$1,908	17
Repairs of buildings,	994	47
Taxes on real estate,	285	32
Total,	$3,187	96
Operating the Road.		
On account of horses,	$1,677	50
Harness and repairs,	190	88
Repairs of cars,	661	52
Horse shoeing,	1,895	42
Hay, straw, feed,	6,714	19
Office expenses, stationery and depot expenses,	234	93
Salaries,	2,050	00
Insurance,	640	86
Watchmen, switchmen, hostlers, pay-roll,	4,512	68
General expenses of stable,	490	20
Conductors and drivers,	5,991	75
Fluid, fuel, oil and gas,	513	98
Total,	$25,573	91

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other Sources		Total.	
January, 1887,	$2,774	85	$5	00	. . . .	. .	$3	00	$2,782	85
February, 1887,	2,543	20	5	00	. . . .	. .	47	97	2,596	17
March, 1887,	2,826	46	5	00	$179	08	3	50	3,014	04
April, 1887,	3,023	29	5	00	. . . .	. .	168	00	3,196	29
May, 1887,	4,068	00	5	00	5	00	98	00	4,176	00
June, 1887,	3,755	95	5	00	. . . .	. .	264	43	4,025	38
July, 1887,	4,153	01	5	00	50	00	3	00	4,211	01
August, 1887,	3,632	13	5	00	. . . .	. .	3	00	3,640	13
September, 1887,	3,375	11	5	00	. . . .	. .	25	50	3,405	61
October, 1887,	3,559	17	5	00	50	00	13	00	3,627	17
November, 1887,	3,077	71	5	00	. . . .	. .	3	00	3,085	71
December, 1887,	3,443	04	5	00	. . . .	. .	966	45	4,419	49
Total,	$40,231	92	$60	00	$284	08	$1,598	85	$42,174	85

SUMMARY OF PAYMENTS.

For construction,	$2,063	12
For equipment,	500	59
For maintaining the road or real estate of the corporation, and operating the road,	28,476	55
For dividends,	7,000	00
For new passenger cars and horses,	1,995	00
For municipal taxes,	285	32
For State taxes,	652	10
Total,	$40,972	68

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$107,660	98
Material and supplies,	1,400	93
Cash,	6,963	27
	$116,025	18
Liabilities.		
Capital stock,	$100,000	00
Earnings applied to construction and equipment,	9,061	91
Surplus,	6,963	27
	$116,025	18

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: 1887, May 1, three per cent. semi-annually, $3,000.00; 1887, November 1, four per cent. semi-annually, $4,000.00

Paid in dividends, cash,	$7,000	00
Balance for the year, or surplus,	$276	01
Surplus at commencement of the year,	6,687	26
Total surplus,	$6,963	27
Surplus invested as follows:		
Material, fuel and stores,	$1,400	93

Lancaster City Street Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. D. Sprecher, President,	Lancaster, Pa.
Thomas B. Cochran, Secretary,	Lancaster, Pa.
J. H. Baumgardner, Treasurer,	Lancaster, Pa.
H. N. Howell, General Superintendent,	Lancaster, Pa.

General offices at No. 129 North Queen street, Lancaster, Pa.

Directors.	*Residences.*
B. J. McGrann,	Lancaster, Pa.
W. D. Sprecher,	Lancaster, Pa.
J. T. Macgonigle,	Lancaster, Pa.
S. S. High,	Lancaster, Pa.
T. B. Cochran,	Lancaster, Pa.
J. S. Rengier,	Lancaster, Pa.
J. H. Baumgardner,	Lancaster, Pa.

CAPITAL STOCK.

Amount authorized by law,	$10,000	00
Amount authorized by votes of company,	65,000	00
Amount subscribed,	42,150	00
Amount now paid in, common,	42,150	00
Number of shares issued, 843		
Amount paid in on each share	50	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.		
Unfunded debt incurred for construction, equipment or purchase of property,	$5,000	00
Total amount of unfunded debt,	$5,000	00
Total amount of funded and unfunded debt,	$5,000	00
Total cash realized from capital stock and debt,	$47,150	00

COST OF ROAD AND EQUIPMENT.

Construction,	$22,425	26
Equipment,	11,105	58
Total cost,	$33,530	84

CHARACTERISTICS OF ROAD.

Length of road laid,	$2\frac{2}{5}$ miles.
Gauge of road,	5 ft. $2\frac{1}{2}$ in.
Weight of rail per yard on main track,	38 lbs. and 47 lbs.
Number of car houses, shops and stables,	1
Number of first-class passenger cars,	14
Average value of each,	$632 00
Number of passengers that may be seated in each car: 40 seats in 6 cars; 14 seats in 8 cars.	
Number of horses and mules owned by the company,	12
Average value of each, including harness,	$194 50
Value of real estate held, exclusive of roadway,	$9,500 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,700
Average rate of speed adopted by passenger cars, including stops (miles per hour),	$4\frac{4}{10}$
Number of trips each day,	20
Number of miles traveled by each horse daily,	11
Average time consumed by cars in passing over the road,	15 minutes.

Material of foundation upon which track is laid: Steel girder rail on cross ties, and flat rail on yellow pine stringers.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Starting at the monument in Center square, up East King to Duke; on North Duke to Walnut; out Walnut to New Holland pike; thence on the pike to McGrann's park, a distance of 5,800 feet. Return over same route.

Also connect with the above at Duke and Walnut streets; out Duke to New, to Prince, to James, to North Queen, to the Pennsylvania railroad depot, a distance of 6,760 feet. Return over same.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	1,488	August, 1887,	19,983
February, 1837,	1,695	September, 1887,	18,906
March, 1887,	1,688	October, 1887,	9,776
April, 1887,	2,066	November, 1887,	7,989
May, 1887,	7,296	December, 1887,	8,972
June, 1887,	6,132		
July, 1887,	10,272	Total,	96,263

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	7 cents.
Tickets in packages of 20, sold for	$1 00

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$454	97
Taxes on real estate,	4	75
Total,	$459	72
Operating the Road.		
On account of horses,	$1,411	00
Harness and repairs,	162	55
Repairs to cars,	28	50
Horse shoeing,	150	75
Hay, straw, feed,	1,052	86
Office expenses, stationery and depot expenses,	108	99
Salaries,	200	00
Insurance,	74	60
Watchmen, switchmen, hostlers, pay roll: Included with drivers.		
Conductors and drivers,	2,364	81
Fluid, fuel, oil and gas,	22	13
Total,	$5,576	19

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	$28,150	00
From other sources,	17,463	11
Total,	$45,613	11

RECEIPTS.

MONTHS.	Passengers.		Other Sources.		Total.	
January, 1887,	$74	41	. . . . .	. .	$74	41
February, 1887,	84	75	. . . . .	. .	84	75
March, 1887,	84	39	. . . . .	. .	84	39
April, 1887,	103	31	$14,150	00	14,253	31
May, 1867,	364	78	3,650	00	4,014	78
June, 1887,	306	60	7,250	00	7,556	60
July, 1887,	513	59	4,650	00	5,163	59
August, 1887,	999	17	1,450	00	2,449	17
September, 1887,	945	32	1,850	00	2,795	32
October, 1887,	488	77	7,300	00	7,788	77
November, 1887,	399	44	. . . . .	. .	399	44
December, 1887,	448	58	500	00	948	58
Total,	$4,813	11	$40,800	00	$45,613	11

SUMMARY OF PAYMENTS.

For construction,	$16,213	55
For maintaining the road or real estate of the corporation and operating the road,	6,035	91
For dividends,	420	00
For new passenger cars and horses,	6,865	00
For payments to loan account,	7,643	99
For miscellaneous,	8,983	93
For municipal taxes,	4	75
For State taxes,	64	76
Total,	$46,231	89

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$22,425	26
Equipment,	11,105	58
Real estate,	9,500	00
Old iron, supplies, &c.,	1,000	00
Cash on hand,	60	18
Profit and loss,	3,058	98
	$47,150	00
Liabilities.		
Capital stock,	$42,150	00
Unfunded debt,	5,000	00
	$47,150	00

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: March 1, 1887, 3 per cent. on $14,000.00.

Paid in dividends, cash,	$420	00
Balance for the year or surplus,	$60	18
Surplus at commencement of the year,	678	96
Total surplus,	$739	14

ACCIDENTS.

Passengers.		Employes.		Others.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.....	.....	.....	.....	.....	1	.....	1

Lancaster and Millersville Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residecnes.*
John C. Hager, President,	Lancaster township.
H. S. Shirk, Vice President,	Lancaster city.
Charles Denues, Secretary and Treasurer,	Lancaster city.

General offices at Lancaster city, Pa., office of the Treasurer.

Directors.	*Residences.*
John C. Hager,	Lancaster township.
Samuel Bausman,	Lancaster township.
Michael Reily,	Lancaster city.
H. S. Shirk,	Lancaster city.
Jacob H. Landis,	Millersville,
Jacob M. Frantz,	Lancaster township.
Francis Shroder,	Lancaster city.
P. W. Hiestand,	Millersville.
Andrew M. Frantz,	Lancaster city.

Have no general manager nor superintendent. The directors superintend the road. The design of the road was mostly to accommodate the students of the Millersville normal school.

CAPITAL STOCK.

Amount authorized by law,		40,000	00
Amount authorized by votes of company,		800	00
Amount subscribed,		40,000	00
Amount now paid in, all common,		40,000	00
Number of shares issued,	800		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Total cash realized from capital stock and debt, . . . $40,000 00

COST OF ROAD AND EQUIPMENT.

Construction,	$40,191	42
Equipment,	4,258	35
Total cost,	$44,449	77

CHARACTERISTICS OF ROAD.

Length of road laid,	5½ miles.
Length of double track, including sidings: One track with two rails, 5½ miles. No double track.	
Gauge of road,	4 ft. 8½ ins.
Weight of rail per yard on main track,	30 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	4
Average value of each,	$700 00
Number of passengers that may be seated in each car,	20
Number of other cars (sort of baggage car),	1
Number of horses and mules owned by the company,	14
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway,	$4,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage: Never knew what the cars weigh.	
Average rate of speed adopted by passengers cars, including stops (miles per hour),	5½ miles.
Number of trips daily (round trips),	7
Number of miles traveled by each horse daily, average,	About 16 miles.
Average time consumed by cars in passing over the road,	1 hour.

Material of foundation upon which track is laid: Cross-ties laid on limestone, broken up; ties, oak and chestnut.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Cars start at Millersville, and run on the side of the Manor turnpike to the city of Lancaster; then through College avenue to West Orange street; down West Orange to North Prince; on North Prince to West King; West King to Monument square; up North Queen to Pennsylvania railroad depot. We have no connection with any other railroad. Stop at the depot outside, and then turn around and go back over the same route.

Monthly Statement of Passengers (all Classes) carried in Cars for the Year.

November, 1886,	3,101	July, 1887,	4,233
December, 1886,	3,038	August, 1887,	3,436
January, 1887,	2,679	September, 1887,	4,148
February, 1887,	2,632	October, 1887,	3,938
March, 1887,	2,649	November, 1887,	4,109
April, 1887,	3,599	December, 1887,	3,944
May, 1887,	4,681		
June, 1887,	3,723	Total,	43,571

RATE OF FARE FOR PASSENGERS.

Single fare, 15, 10 and 5 cents; through, 15 cents; in the city and Millersville, 5 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway, approximated,	$300	00
Taxes on real estate,	9	51
Operating the Road.		
On account of harness,	387	50
Harness and repairs,	85	00
Repairs to cars,	381	00
Horse shoeing,	192	39
Hay, straw, feed,	947	94
Office expenses, stationery and depot expenses, stable man's wages,	468	00
Salaries, committee and treasurer,	650	00
Insurance,	13	16
Watchmen, switchmen, hostlers, pay-roll, per week,	38	00
General expenses of stable: None but the stable man's pay as above stated.		
Fluid, fuel, oil and gas,	30	00

RECEIPTS.

MONTHS.	Passengers.		Other Sources.	
November, 1886,	$465	15	$55	80
December, 1886,	455	70	59	70
January, 1887,	101	85	54	90
February, 1887,	364	80	52	30
March, 1887,	397	35	119	80
April, 1887,	539	85	84	70
May, 1887,	702	05	77	80
June, 1887,	558	45	99	50
July, 1887,	634	95	114	10
August, 1887,	575	40	76	40
September, 1887,	622	20	58	60
October, 1887,	590	70	56	70
November, 1887,	616	35	55	36
December, 1887,	591	60	57	40
Total,	$6,295	55	$907	56

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the company, and operating the road,	$6,180	00
For dividends,	2,400	00
For municipal taxes, county taxes,	6	19
For State taxes on gross receipts,	71	10
Total,	$8,657	89

GENERAL BALANCE SHEET, 1887.

Assets.		
Original cost of road,	$38,000	00
Cost of extension,	2,191	42
Rolling stock, horses and cars,	3,633	35
Real estate,	4,000	00
	$47,824	77
Liabilities.		
Capital stock,	$40,000	00

STOCK AND DIVIDENDS.

Paid in dividends, cash,	$2,400 00
Balance for the year, or surplus, balance,	864 48

Lehigh Avenue Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Joseph T. Bunting, President,	Philadelphia, I a.
J. McK. Barron, Secretary and Treasurer,	Philadelphia, Pa.

Directors.	*Residences.*
Joseph T. Bunting,	Philadelphia, Pa.
John Wister,	Duncannon, Pa.
Langhorne Wister,	Germantown, Phila.
William Rotch Wister,	Germantown, Phila.
James R. Booth,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$600,000	00
Amount subscribed,		600,000	00
Amount now paid in, common,		60,000	00
Number of shares issued,	12,000		
Amount paid in on each share,		5	00
Par value of each share,		50	00

DEBT

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$70,000 00		
Total amount of unfunded debt,		$70,000	00
Total amount of funded and unfunded debt,		$70,000	00
Total cash realized from capital stock and debt,		$130,000	00

COST OF ROAD AND EQUIPMENT.

Construction, track not completed, amount paid on account,	$54,900 00

CHARACTERISTICS OF ROAD.

Length of road laid (single track measurement),	About 5 miles.
Length of double track, including sidings (single track measurement),	About 5 miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	47 lbs.

Value of real estate held, exclusive of roadway (above mortgage), ... $14,000 00

Material of foundation upon which track is laid: The gravel bed of the street.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: On Lehigh avenue, from Second street westward to East Fairmount park; with a branch track on Park avenue, Somerset street and Glenwood avenue. Connections with People's Passenger railway tracks at Fourth street, Eighth street and Germantown avenue are made but not used.

The tracks are not yet all laid down, and the road is not yet in operation.

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

NOTE.—The amounts paid out for construction account and for real estate were partly given by promissory notes of the company, and partly in cash borrowed from certain individuals of the stockholders, for which as yet no notes were given.

RECEIPTS.

From rent, ... $214 58

SUMMARY OF PAYMENTS.

For construction, ...	$54,900	00
For miscellaneous, ...	675	00
For State taxes (on capital stock), ...	180	00
Total, ...	$55,755	00
In addition to this, payment was made for real estate (above the amount of mortgage on said real estate), ...	14,000	00
Total, ...	$69,755	00

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account, ...	$54,900	00
Real estate, ...	14,000	00
Cash, ...	100	00
Liabilities.		
Capital stock, ...	$60,000	00
Unfunded debt, incurred for construction, equipment, or purchase of property, ...	70,000	00

L mbard and South Streets Passenger Railway Company.

[Year ending October 31, 1887.]

Officers.	*Residences.*
Thos. C. Barr, President,	——
Edward B. Murphey, Secretary,	——
Edward B. Murphey, Treasurer,	——
J. H. Fresh, General Superintendent,	——

Directors.	*Residences.*
Wm. H. Shelmerdine,	Philadelphia, Pa.
R. N. Carson,	Philadelphia, Pa.
Wm. Rotch Wister,	Philadelphia, Pa.
Edward Samuel,	Philadelphia, Pa.
E. J. Moore,	Philadelphia, Pa.

CAPITAL STOCK

Amount authorized by law,		$750,000	00
Amount authorized by votes of company,		750,000	00
Amount subscribed,		500,000	00
Amount now paid in, common,		299,865	00
Number of shares issued,	19,993		
Amount paid in on each share,		15	00
Par value of each share,		25	00

DEBT.

Funded Debt.			
First mortgage bonds (due December 1, 1901, bear interest at 5 per cent., which is payable June and December), amount,		$150,000	00
First mortgage bonds (due April 1, 1906, bear interest at 7 per cent., which is payable April and October), amount,		6,400	00
Ground rents and mortgages,		18,010	00
Total amount of funded debt,		$174,410	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$174,410	00
Funded debt as per last report,	$174,410 00		
Unfunded debt as per last report,	13,000 00		
Total cash realized from capital stock and debt,		$474,275	00

COST OF ROAD AND EQUIPMENT.

Construction,	$546,333	02
Equipment and real estate,	131,084	23
Total cost,	$677,417	25

CHARACTERISTICS OF ROAD.

Length of road laid,	17.76 miles.
Length of double track, including sidings,	1.33 miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	43 and 47 lbs.
Number of car houses, shops and stables,	4
Number of depots,	2

Number of first class passenger cars, ...	21
Average value of each, ...	$500 00
Number of second class passenger cars, ...	33
Average value of each, ...	$400 00
Number of passengers that may be seated in each car,	20 and 14.
Number of other cars, sweepers, 2; snow plows, 2; total,	4
Number of horses and mules owned by the company,	351
Average value of each, including harness, ...	$100 00
Value of real estate held, exclusve of roadway, . . .	$82,481 49
Average rate of speed adopted by passenger cars, including stops (miles per hour), ...	5
Number of trips each day, ...	16
Number of miles traveled by each horse daily, . . .	21 and 19
Average time consumed by cars in passing over the road, ...	55 and 47 min.

Material of foundation upon which track is laid: Gravel, yellow and white pine stringers and cross-ties.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Main line—Twenty-fifth and Lombard streets to Front street, to Dock street; returning by way of Dock street and Front street to South street; out South street to depot, Twenty-fifth and South streets. Passyunk division—From depot, Thirteenth and Snyder avenue, to Twelfth street, to Dickinson street, to Eighth street, to Christian street, to Fifth street, to Lombard street, to Front street, to South street, to Passyunk avenue, to Juniper street, to Snyder avenue, to Broad street. West Philadelphia division—From Twenty-fifth and South streets to Thirty-eighth and Spruce streets, to Hutton street, via Thirty-eighth and Lancaster avenue, to Fortieth street, to Spruce street, to depot. Thirty-third street division—From Thirty-third and Spruce to Zoological Garden, via Thirty-third street, Eadline avenue to Thirty-fifth street; returning by way of Thirty-fifth and Thirty-sixth streets, Walnut and Thirty-third streets, to Spruce, to depot, Twenty-Fifth and South streets.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

November, 1886, ...	426,237	June, 1887, ...	570,349
December, 1886, ...	408,519	July, 1887, ...	610,139
January, 1887, ...	385,111	August, 1887, ...	591,772
February, 1887, ...	355,176	September, 1887, ...	580,988
March, 1887, ...	409,249	October, 1887, ...	556,488
April, 1887, ...	449,996		
May, 1887, ...	564,314	Total, ...	5,908,338

RATE OF FARE FOR PASSENGERS

Single fare, ...	5 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$8,113	12
Repairs of buildings,	132	08
Taxes on real estate,	851	15
Total,	$9,096	35
Operating the Road.		
On account of horses,	$10,634	50
Harness and repairs,	1,239	08
Repairs to cars,	5,426	24
Horse shoeing,	6,014	93
Hay, straw, feed,	31,505	00
Office expenses, stationery and depot expenses,	6,084	25
Salaries,	2,299	96
Watchmen, switchmen, hostlers, pay-roll and general expense of stable,	15,007	33
Conductors and drivers,	62,226	99
Fluid, fuel, oil and gas,	1,422	83
Damage for injury of persons,	3,317	94
Total,	$145,179	05

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
November, 1886,	$18,930	85	.....	..	.....	..	.....	..
December, 1886,	18,189	61	.....	..	.....	..	.....	..
January, 1887,	17,090	21	.....	..	.....	..	.....	..
February, 1887,	15,715	58	.....	..	.....	..	.....	..
March, 1887,	17,215	69	.....	..	.....	..	.....	..
April, 1887,	18,907	57	.....	..	.....	..	.....	..
May, 1887,	23,362	65	.....	..	.....	..	.....	..
June, 1887,	23,199	37	.....	..	.....	..	.....	..
July, 1887,	24,855	51	.....	..	.....	..	.....	..
August, 1887,	23,806	94	.....	..	.....	..	.....	..
September, 1887,	23,528	18	.....	..	.....	..	.....	..
October, 1887,	22,258	77	.....	..	.....	..	.....	..
Total,	$247,060	93	$1,453	47	$1,831	23	$250,345	63

SUMMARY OF PAYMENTS.

For construction,	$1,135	40
For maintaining the road or real estate of the corporation, and operating the road,	164,278	86
For interest,	8,934	12
For dividends,	55,000	00
For miscellaneous,	7,161	18
For municipal taxes,	4,000	05
For State taxes,	4,140	24
Total,	$244,649	85

GENERAL BALANCE SHEET, 1887.

Assets.		
Cash,	$5,774	83
Construction,	546,333	02
Equipment,	48,602	74
Real estate,	82,481	49
Sundry accounts,	607	00
	$683,799	08
Liabilities.		
Capital stock,	$299,865	00
Five per cent. bonds,	150,000	00
Seven per cent. bonds,	6,400	00
Mortgages and ground rents,	18,010	00
Sundry accounts,	5,586	05
Profit and loss,	203,938	03
	$683,799	08

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: April 13, 1887, 5 per cent.; October 11, 1887, 6 per cent.

Paid in dividends, cash, ... $55,000 00

ACCIDENTS.

Passengers.		Employes.		Others.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
. . . . .	. . . . .	. . . . .	. . . . .	3	10	. . . . .	. . . . .

Manayunk and Roxborough Inclined Plane and Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Charles J. Walton, President,	Roxborough, Philadelphia.
W. H. Lewis, Secretary,	Roxborough, Philadelphia.
C. J. McGlinchy, Treasurer,	Manayunk, Philadelphia.
Albert Tibben, General Superintendent,	Roxborough, Philadelphia.
Directors.	*Residences.*
William Ring,	Roxborough, Philadelphia.
J. Vaughan Merrick,	Roxborough, Philadelphia.
H. G. Jones,	Roxborough, Philadelphia.
Benjamin Haney,	Roxborough, Philadelphia.
Joshua Bond,	Barren Hill, Montgomery Co., Pa.
C. J. McGlinchey,	Manayunk, Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		58,475	00
Amount subscribed,		58,475	00
Amount now paid in, common,		58,475	00
Number of shares issued,	2,339		
Amount paid in on each share,		25	00
Par value of each share,		25	00

DEBT.

Unfunded Debt.			
Debt incurred for any other purpose and for what: Mortgage on depot lot,	$2,000 00		
Total amount of funded and unfunded debt,		$2,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	$47,133	58
Equipment,	11,919	48
Total cost,	$59,053	06

CHARACTERISTICS OF ROAD.

Length of road laid,	5 miles 2,200 ft.
Gauge of road,	5 ft. 2⅜ in.
Weight of rail per yard on main track,	48 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	7
Average value of each,	$840 00
Number of passengers that may be seated in each car: 5, 16 each; 2, 24 each; average,	18
Number of other cars,	1 salt car.
Number of horses and mules owned by the company,	32
Average value of each, including harness,	$100 00
Value of real estate, exclusive of roadway, at cost,	$12,177 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,800 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5½
Number of trips each day: 24 trips of 8 miles each and 7 trips of 3 miles each.	
Number of miles traveled by each horse daily,	20
Average time consumed by cars in passing over the road: 45 minutes over route of 4 miles.	

Material of foundation upon which track is laid: Yellow pine stringers, white oak ties, earth and gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: On Ridge road, from Barren Hill to Wissahickon station of the Reading Railroad Company.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

Route is divided into three fares. Total number of single fares received during the year, 309,781, exclusive of season tickets issued in connection with the Reading Railroad Company.

RATE OF FARE FOR PASSENGERS.

Single fare,	6 and 4 cents.
Tickets in packages of 5 sold for,	25 cents.
Tickets in packages of 8 sold for (childrens' tickets),	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$3,722	97
Taxes on real estate,	104	32
Total,	$3,827	29
Operating the Road.		
On account of horses,	$493	45
Harness and repairs,	67	59
Repairs to cars,	1,134	10
Horse shoeing,	520	02
Hay, straw, feed,	3,688	12
Office expenses, stationery, depot expenses and salaries,	442	25
Insurance,	85	50
General expense of stable,	376	63
Conductors, drivers, watchmen, switchmen, hostlers and pay-roll,	6,772	25
Fluid, fuel, oil, gas and salt,	152	25
Total,	$17,559	45

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Hay scale.		Total.	
January, 1887,	$1,227	17	. . . .	. .	$29	70	. . . .	. .	. . . . .	. .
February, 1887,	1,320	79	. . . .	. .	28	80	. . . .	. .	. . . . .	. .
March, 1887,	1,160	83	. . . .	. .	28	80	. . . .	. .	. . . . .	. .
April, 1887,	1,304	70	. . . .	. .	28	80	. . . .	. .	. . . . .	. .
May, 1887,	1,475	77	. . . .	. .	24	00	. . . .	. .	. . . . .	. .
June, 1887,	1,779	09	. . . .	. .	24	00	. . . .	. .	. . . . .	. .
July, 1887,	1,653	52	. . . .	. .	24	00	. . . .	. .	. . . . .	. .
August, 1887,	1,636	56	. . . .	. .	24	00	. . . .	. .	. . . . .	. .
September, 1887,	1,605	31	. . . .	. .	24	00	. . . .	. .	. . . . .	. .
October, 1887,	1,840	98	. . . .	. .	24	00	. . . .	. .	. . . . .	. .
November, 1887,	1,274	77	. . . .	. .	24	00	. . . .	. .	. . . . .	. .
December, 1887,	1,450	30	$121	00	32	00	$24	00	. . . . .	. .
Total,	$17,729	79	$121	00	$316	10	$24	00	$18,190	89

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$17,559	45
For interest,	125	00
For payments to loan account on account of mortgage,	1,000	00
For State and municipal taxes,	183	37
Total,	$18,867	82

GENERAL BALANCE SHEET, 1887.

Assets.		
To running expenses, 1887,	$17,295	40
To new depot and real estate,	1,108	32
	$18,403	72
To profit and loss, net loss for 1887,	$664	36
To balance to credit of profit and loss, December 31, 1887,	2,467	57
	$3,131	93
UNSETTLED ACCOUNTS.		
Feed, supplies on hand,	$519	00
Stable and depot expenses, supplies on hand,	50	00
Road repairs, supplies on hand,	241	25
Philadelphia and Reading Railroad Company, supplies on hand,	175	56
Car repairs, supplies on hand,	250	00
Harness, supplies on hand,	47	00
Insurance,	144	00
Real estate, new depot,	2,000	00
Cash,	1,040	76
	$4,467	57
Liabilities.		
By passenger receipts, net, 1887,	$17,739	36
By balance to the debit of profit and loss, January 1, 1887,	664	36
	$18,403	72
By balance to credit of profit and loss, January 1, 1887,	$3,131	93
	$3,131	93
UNSETTLED ACCOUNTS.		
Mortgage account,	$2,000	00
Profit and loss,	2,467	57
	$4,467	57

STOCK AND DIVIDENDS.

The road has made no dividends since its organization.

Millvale Passenger Railway Company, also Forty-third Street and Bloomfield Street Passenger Railway Company.

PITTSBURGH, *February 18, 1888.*

Personally appeared before me, P. W. Siebert, President of the Millvale Street Passenger Railway Company, and, after being duly sworn, deposes and says that the said Millvale Street Passenger Railway Company and the Forty-third Street and Bloomfield Street Passenger Railway Company have no assets but what was necessary to procure

their charters and fhe rights of way in the city of Pittsburgh and Millvale borough. They have no cars, no horses, and no track.

P. W. SIEBERT.

President Millvale Street Passenger Railway and Forty-third Street and Bloomfield Street Railway Company.

Sworn and subscribed this 18th day of February, 1888.

JOHN BRADLEY,
Prothonotary.

Monongahela Inclined Plane Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Samuel Harper, President,	Pittsburgh, Pa.
John L. Awl, Secretary and Treasurer,	Pittsburgh, Pa.
John L. Awl, Superintendent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
William M. Lyon,	Pittsburgh, Pa.
James M. Bailey,	Pittsburgh, Pa.
John S. McMillin,	Pittsburgh, Pa.
George W. Beltzhoover,	Pittsburgh, Pa.
William Halpin,	Pittsburgh, Pa.
L. W. Dalzell,	Pittsburgh, Pa.
Joseph G. Walter,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$20,000	00
Amount authorized by votes of company,		150,000	00
Amount subscribed,		140,000	00
Amount now paid in, common,		140,000	00
Number of shares issued,	2,800		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
Bonds (due October, 1892, bear interest at 5 per cent., which is payable October and April), amount,	$50,000	00
Bonds (due October, 1897, bear interest at 5 per cent., which is payable October and April), amount,	50,000	00
Total amount of funded debt,	$100,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$100,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	$250,000	00

CHARACTERISTICS OF ROAD.

Length of road laid, passenger and vehicle planes each, ... 640 feet.
Length of double track, including sidings, ... 640 feet.
Gauge of road: Passenger, 5 feet; vehicle, 12 feet.
Weight of rail per yard on main track: Passenger, 42 pounds; vehicle, 56 pounds.
Number of depots, ... 2
Number of first-class passenger cars, ... 2
Average value of each, ... $1,500 00
Number of passengers that may be seated in each car, 30
Number of other cars, ... 2 freight trucks.
Value of real estate included in cost of construction.
Average rate of speed adopted by passenger cars, including stops: 1½ minutes per trip.
Number of trips each day, ... 175 to 200.

Material of foundation upon which track is laid: Iron girder bridge to rocks on hillside, 380 feet; balance, 15-inch I beams, all covered with oak cross ties to carry rails.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: The foot of the plane is on Carson street, Thirty-third ward of Pittsburgh, extending to Grand View avenue at the top of the hill in the Thirty second ward.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	76,065	August, 1887,	85,749
February, 1887,	58,502	September, 1887,	81,143
March, 1887,	79,089	October, 1887,	90,460
April, 1887,	82,439	November, 1887,	86,972
May, 1887,	85,718	December, 1887,	90,149
June, 1887,	84,794		
July, 1887,	87,169	Total,	988,249

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.
Monthly tickets, adults, 60 trips, $1.25; children under sixteen years of age, 54 trips, 80 cents.
Tickets in packages of 5 sold for 25 cents; round trip tickets, 25 each way, $1.50.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$360	42
Taxes on real estate,	2,022	83
Total,	$2,383	25
Operating the Road.		
Office expenses, stationery and depot expenses,	$1,135	78
Salaries,	1,270	00
Insurance,	93	75
Conductors and engineers, firemen and roadmaster,	7,898	00
Fluid, fuel, oil and gas,	1,722	05
Damage for injury of persons,	1,193	62
Total,	$13,313	20

RECEIPTS.

MONTHS.	Passengers.		Rent.		Other Sources.		Total.	
January, 1887. . .	$2,502	85	$12	50	$324	05	$2,839	40
February, 1887, .	1,985	25	12	50	270	55	2,268	30
March, 1887, . . .	2,545	85	12	50	441	00	2,999	35
April, 1887, . . .	2,781	65	12	50	458	80	3,252	95
May, 1887, . . .	2,843	45	12	50	540	35	3,396	30
June, 1887, . . .	3,066	25	12	50	580	00	3,658	75
July, 1887, . . .	2,959	05	12	50	586	15	3,557	70
August, 1887, . .	3,164	90	12	50	661	40	3,838	80
September, 1887, .	2,887	75	12	50	623	85	3,524	10
October, 1887, . .	3,395	30	75	81	571	05	4,042	16
November, 1887, .	3,009	40	12	50	531	90	3,553	80
December, 1887, .	3,200	10	12	50	554	82	3,767	42
Total, ...	$34,341	80	$213	31	$6,143	92	$40,699	03

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$13,673	62
For interest,	5,278	00
For dividends,	8,400	00
For payments made to surplus fund,	10,634	88
For municipal taxes,	2,022	83
For State taxes,	689	70
Total,	$40,699	03

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$223,416	77
Real estate,	26,583	23
Purchased bonds of the company,	14,000	00
Improvement,	930	37
Cash,	4,114	75
	$269,045	12
Liabilities.		
Capital stock,	$140,000	00
Bond and mortgage,	100,000	00
Surplus fund,	29,045	12
	$269,045	12

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock: January, 1887, 3 per cent.; July, 1887, 3 per cent.

Paid in dividends, cash,	$8,400	00
Balance for the year, or surplus,	10,634	88
Surplus at commencement of the year,	18,410	24
Total surplus,	$29,045	12
Cash and loans,	$8,314	75
Improvements,	6,730	37
Other items,	14,000	00

Mount Oliver Incline Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
C. J. Schultz, President,	Pittsburgh, Pa.
John P. Beech, Secretary and Treasurer,	Pittsburgh, Pa.
M. S. Holden, General Superintendent,	Pittsburgh, Pa.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
C. J. Schultz,	Pittsburgh, Pa.
John P. Beech,	Pittsburgh, Pa.
P. Haberman,	Pittsburgh, Pa.
Joseph Keeling, Sr.,	Pittsburgh, Pa.
Joseph Keeling, Jr.,	Pittsburgh, Pa.
F. Hampe,	Pittsburgh, Pa.
A. L. Schultz,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		100,000	00
Amount subscribed,		100,000	00
Amount now paid in,		38,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		19	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due November 1, 1901, bear interest at 6 per cent., which is payable semi-annually), amount,		$44,500	00
Total amount of funded debt		$44,500	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$14,462 60		
Total amount of unfunded debt,		14,462	60
Total amount of funded and unfunded debt,		$58,962	60
Funded debt as per last report,	$45,000 00		
Unfunded debt as per last report,	13,613 00		

COST OF ROAD AND EQUIPMENT.

Construction,	$119,387 52

CHARACTERISTICS OF ROAD.

Length of road laid,	7,800 feet.
Length of double track, including sidings,	1,600 feet.
Gauge of road,	4 ft. 8½ in. and 5 ft. 2½ in.
Weight of rail per yard on main track,	42 lbs.
Number of car houses, shops and stables,	1 each.
Number of depots,	2
Number of first-class passenger cars,	6

Average value of each, ...	$300 00
Number of passengers that may be seated in each car,	25
Number of horses owned by the company, ...	18
Average value of each, including harness, ...	$160 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage, ...	4,500
Average rate of speed adopted by passenger cars, including stops (miles per hour), ...	6 miles.
Number of trips each day, ...	52 and 140
Number of miles traveled by each horse daily, . . .	9¼
Average time consumed by cars in passing over the road, ...	13 minutes.

Material of foundation upon which track is laid: Trestle and stone ballast.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Lower station of Incline, at head of Twelfth street, to Upper station on Washington avenue; from Upper station along Mt. Oliver street, John street, Amanda avenue to Southern avenue, Mt. Oliver, and from Upper station along Washington avenue to Beltzhoover borough.

Monthly Statement of Passengers (all Classes) carried in Cars for the Year.

November, 1886, ...	75,187	July, 1887, ...	95,083
December, 1886, ...	81,829	August, 1887, ...	95,527
January, 1887, ...	81,124	September, 1887, ...	91,722
February, 1887, ...	70,773	October, 1887, ...	95,665
March, 1887, ...	76,324	November, 1887, ...	90,958
April, 1887, ...	80,616	December, 1887, ...	102,827
May, 1887, ...	97,324		
June, 1887, ...	89,255	Total, ...	1,224,214

RATE OF FARE FOR PASSENGERS.

Single fare, ...	5 and 3 cents.
Tickets in packages of 50 sold for . .	$2 00, $1 50, $1 25 and $1 00
Street car tickets, ...	12 for 25 cents.

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Freight.		Total.	
November, 1886,	$3,537	00	. . . .	. .	. . . .	. .	$10	00	$3,547	00
December, 1886,	2,530	00	. . . .	. .	. . . .	. .	13	00	2,543	00
January, 1887, .	3,195	90	. . . .	. .	. . . .	. .	11	10	3,207	00
February, 1887, .	2,869	10	. . . .	. .	. . . .	. .	11	90	2,881	00
March, 1887, . .	3,181	95	. . . .	. .	. . . .	. .	12	05	3,194	00
April, 1887, . . .	3,470	70	. . . .	. .	. . . .	. .	10	30	3,411	00
May, 1887, . .	4,210	10	$25	00	. . . .	. .	9	90	4,245	00
June, 1887, . . .	3,656	25	. . . .	. .	. . . .	. .	12	75	3,669	00
July, 1887, . . .	4,015	00	. . . .	. .	. . . .	. .	13	00	4,028	00
August, 1887, . .	4,082	20	. . . .	. .	. . . .	. .	10	80	4,093	00
September, 1887,	3,932	35	. . .	. .	. . . .	. .	11	65	3,944	00
October, 1887, . .	4,006	75	. . . .	. .	. . . .	. .	12	25	4,019	00
November, 1887,	3,886	50	. . . .	. .	$39	00	14	50	3,940	00
December, 1887,	4,316	25	. . . .	. .	. . . .	. .	14	75	4,331	00
Total, . . .	$50,820	05	$25	00	$39	00	$167	95	$51,052	00

GENERAL BALANCE SHEET, 1887.

Assets.		
To cost of road,	$119,387	52
To cash on hand,	6,574	44
To interest,	4,655	00
To wages,	13,523	33
To expenses,	14,070	93
	$158,211	22
Liabilities.		
By capital stock,	$38,000	00
By bond and mortgage,	44,500	00
By earnings,	51,052	00
By surplus fund,	10,171	62
By bills payable,	14,462	60
By rent,	25	00
	$158,211	22
Report after Balancing Ledger, December 31, 1887.		
DR.		
To cost of roads,	$119,387	52
To cash,	6,574	44
	$125,961	96
CR.		
By bond and mortgage,	$44,500	00
By capital stock,	38,000	00
By bills payable,	14,462	60
By surplus fund,	28,999	36
	$125,961	96

STOCK AND DIVIDENDS.

Total surplus, ... $28,999 36

Nay-Aug Crosstown Railway Company.

STATE OF PENNSYLVANIA, }
COUNTY OF LACKAWANNA, } *ss:*

Edward B. Sturges, of Scranton, Pennsylvania, being duly sworn, deposes and says that he is President of the Nay-Aug Crosstown Railway Company, of Scranton, Pa., having been elected to that position in November, 1887. That up to this date, no portion of said road has been operated; that prior to November 20th, 1887, the only work done on the same was the necessary mapping and surveying; that the actual construction commenced about November 20th, 1887, and up to the present time about three-fourths of a mile only has been built; that none of the capital stock has yet been issued, but about ten

thousand dollars was paid into the treasury in November, 1887, and December, 1887, and was expended for construction as aforesaid; that it is expected that further road will be built and the running of cars be commenced during the comming season.

EDWARD B. STURGES.

Sworn and subscribed before me, to the best of his knowledge and belief, this 18th day of February, 1888.

MARTIN R. KAYS,
Notary Public.

New Castle Street Railway Company.

STATE OF PENNSYLVANIA, }
COUNTY OF LAWRENCE, } *ss:*

Charles S. Wallace, being duly sworn, saith that he is the Secretary of the New Castle Street Railway Company; that since the organization of said company there has not been anything done towards the construction of said railway other than application to the city of New Castle for privileges to construct their line of railway on certain streets in said city; the council of said city placed so many restrictions upon said company that the application was withdrawn.

CHARLES S. WALLACE.

Sworn to and subscribed before me this 22d day of February, 1888.

HIRAM G. MILLER,
Notary Public.

Norristown Passenger Railway Company.

[Year ending January 2, 1888, or December 31, 1887.]

Officers.	*Residences.*
H. M. Lutz, President,	Norristown, Pa.
W. R. Pechin, Vice President,	Norristown, Pa.
E. D. Egbert, Secretary,	Norristown, Pa.
Norman Egbert, Treasurer,	Norristown, Pa.
N. Egbert, General Superintendent,	Norristown, Pa.

General offices at Norristown, Pa.

Directors.	*Residences.*
H. M. Lutz,	Norristown, Pa.
Henry Freedley,	Norristown, Pa.
M. R. Wills,	Norristown, Pa.
W. R. Pechin,	Norristown, Pa.
Nathan Shultze,	Norristown, Pa.
Norman Egbert,	Norristown, Pa.
Joseph Blackfan,	Norristown, Pa.
Samuel Lewis,	Norristown, Pa.
A. W. Geiger,	Norristown, Pa.
J. C. Smith,	Norristown, Pa.
N. R. Haines,	Norristown, Pa.
Isaac W. Smith,	Bridgeport, Pa.
E. D. Egbert,	Norristown, Pa.

CAPITAL STOCK.

Amount authorized by law,	$50,000	00
Amount authorized by votes of company,	50,000	00
Amount subscribed,	38,800	00
Amount now paid in,	35,470	52
Number of shares issued, 776		
Amount paid in on each share: All except some called instalments not yet paid.		
Par value of each share,	50	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,		$7,215	00
Debt incurred for any other purpose, and for what: Unpaid bills for construction,		2,516	92
Total amount of funded and unfunded debt,		$9,731	92
Funded debt as per last report,	$1,200 00		
Unfunded debt as per last report, since paid,	1,200 00		
Total cash realized from capital stock and debt,		$45,202	44

COST OF ROAD AND EQUIPMENT.

Construction,	$27,995	42
Real estate,	3,607	65
Equipment,	10,976	62
Total cost,	$42,579	69

CHARACTERISTICS OF ROAD.

Length of road laid,	4 miles.
Length of double track, including sidings,	⅛ mile.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	50 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1

Number of first class passenger cars,	8
Average value of each,	$500 00
Number of passengers that may be seated in each car,	14 and 16
Number of horses and mules owned by the company,	37
Average value of each, including harness,	$135 00
Value of real estate held, exclusive of roadway,	$3,607 65
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,200 and 3,300
Average rate of speed adopted by passenger cars, including stops (miles per hour),	$4\frac{1}{6}$
Number of trips each day,	11
Number of miles traveled by each horse daily,	22
Average time consumed by cars in passing over the road,	19 min. and 36 min.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Brown street depot to Powell street, to Swede, to Airy, to DeKalb and Pennsylvania railroad. From Brown street depot to DeKalb street, to Bridgeport, to Fourth street; Bridgeport to Lee's mill.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	4,245	August, 1887,	6,817
February, 1887,	3,744	September, 1887,	6,503
March, 1887,	3,713	October, 1887,	7,073
April, 1887,	4,396	November, 1887,	7,275
May, 1887,	6,126	December, 1887,	13,956
June, 1887,	5,084		
July, 1887,	5,955	Total,	74,887

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	8 cents.
Tickets in packages of 11 sold for,	50 cents.
Tickets in packages of 5 sold for,	25 cents.

EXPENSES.

Operating the Road.		
Repairs to cars,	$37	65
Horse shoeing,	302	44
Hay, straw, feed,	1,320	22
Office expenses, stationery and depot expenses,	137	85
Watchmen, switchmen, hostlers, pay-roll,	516	00
Conductors and drivers,	1,548	10
Fluid, fuel, oil and gas,	254	57
Total,	$4,116	83

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	$20,120	52
From sale of Main street track and material,	1,034	60
From other sources,	7,215	00
Total,	$28,370	12

RECEIPTS.

MONTHS.	Passengers.		Rent.		Other Sources.		Total.	
January, 1887,	$214	24						
February, 1887,	187	22						
March, 1887,	185	65						
April, 1887,	219	80						
May, 1887,	306	49						
June, 1887,	254	21						
July, 1887,	297	75						
August, 1887,	340	84						
September, 1887,	325	13						
October, 1887,	353	64						
November, 1887,	363	73						
December, 1887,	697	80						
Total,	$3,746	50	$10	00	$180	00	$3,936	50

SUMMARY OF PAYMENTS.

For construction,			$16,490	97
For equipment,			7,338	00
For maintaining the road or real estate of the corporation, and operating the road,	$4,138	97		
Less State tax,	22	14		
			4,116	83
For real estate,			1,437	96
For new passenger cars and horses: Included in equipment.				
For payments to loan account,			1,200	00
For State taxes,			22	14
Total,			$30,605	90

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$27,995	42
Equipment,	10,976	62
Real estate,	3,607	65
Furniture and fixtures,	3	25
Cash,	1,874	24
Profit and loss,	915	00
	$45,372	18
Liabilities.		
Capital stock,	$35,470	52
Bills payable,	7,215	00
Indebtedness account, being unpaid bills for construction, &c.,	2,516	92
Ticket sales,	157	30
Exchange ticket account,	12	44
	$45,372	18

North Philadelphia Passenger Railway Company of Philadelphia.

[Year ending December 31, 1887.]

Names.	*Residences.*
H. A. Stiles, President,	Philadelphia, Pa.
F. H. Williams, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 209 South Third street, Philadelphia.

Directors.	*Residences.*
Henry A. Stiles,	Philadelphia, Pa.
J. Morris Harding,	Philadelphia, Pa.
John Donaldson,	Philadelphia, Pa.
Edward P. Kershow,	Philadelphia, Pa.
Thomas J. Magill,	Philadelphia, Pa.
John I. Thomas,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$300,000	00
Amount subscribed,		300,000	00
Amount now paid in, common,		300,000	00
Number of shares issued,	6,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

Peoples' Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas C. Barr, President,	Philadelphia.
D. C. Golden, Secretary and Treasurer,	Philadelphia.
Charles S. Whiting, General Superintendent,	Philadelphia.

General offices at Eighth and Dauphin streets, Philadelphia.

Directors.	*Residences.*
William H. Shelmerdine,	Philadelphia.
Robert N. Carson,	Philadelphia.
William Rotch Wister,	Philadelphia.
John R. Baker, Jr.,	Philadelphia.
E. J. Moore,	Philadelphia.

NOTE.—This company is lessee of the Germantown Passenger Railway Company, and of the Green and Coates streets Philadelphia Passenger Railway Company. The operating results of said leased lines are included in the following report.

CAPITAL STOCK.

Amount authorized by law,	$2,250,000	00
Amount authorized by votes of company,	2,250,000	00
Amount subscribed,	2,250,000	00
Amount now paid in,	500,000	00
Number of shares issued, ... common, 60,000; preferred, 30,000	90,000	00
Par value of each share,	25	00

DEBT.

Funded Debt.				
First mortgage 7 per cent. bonds (due January 15, 1905, bear interest at 7 per cent., which is payable January 15 and July 15), amount,			$219,000	00
First mortgage 5 per cent., bonds (due July 15, 1911, bear interest at 5 per cent., which is payable January 15 and July 15), amount,			285,000	00
Consolideated mortgage 5 per cent. bonds (due March 1, 1912, bear interest at 5 per cent., which is payable March 1 and September 1), amount,			247,000	00
Total amount of funded debt,			$751,000	00
Unfunded Debt.				
Debt incurred for any other purpose,	$81,455	99		
Total amount of unfunded debt,			81,455	99
Total amount of funded and unfunded debt,			$832,455	99
Funded debt as per last report,	$733,000	00		
Unfunded debt as per last report,	102,031	09		

COST OF ROAD AND EQUIPMENT.

Construction and equipment,	$354,686 61

CHARACTERISTICS OF ROAD.

Length of road laid, single track,	31 miles.
Length of double track, including sidings,	14 miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	47 lbs.
Number of car houses, shops and stables,	12
Number of depots,	5
Number of first-class passenger cars,	110
Average value of each,	$700 00
Number of second class passenger cars,	54
Average value of each,	$500 00
Number of passengers that may be seated in each car,	20
Number of other cars,	27
Number of horses owned by the company,	1,190
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway,	$10,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	11

Number of miles traveled by each horse daily, . . . 22
Average time consumed by cars in passing over the road, ... 80 minutes.
Material of foundation upon which track is laid : Yellow pine.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Callowhill street, Schuylkill river to Front street, to Vine, to York avenue; return by Callowhill street, double track. Eighth and Dauphin to Germantown avenue, to Fourth, to Snyder avenue, to Eighth street and return. Eighth and Dauphin to Germantown avenue, to Fourth, to Walnut, to Eighth street and return. Eighth and Dauphin to Germantown avenue and return by double track. Eighth and Susquehanna avenue to Twenty-second, to Norris, to Germantown avenue, to Fourth, to Walnut, to Eighth street and return. Twenty-fifth and Fairmount avenue, to Green street, to Fourth, to Dickinson, to Eighth and return by Fairmount avenue. Twenty-fifth and Fairmount avenue to Green street, to Fourth, to Walnut, to Eighth and return by Fairmount avenue.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	2,090,090	August, 1887,	2,686,203
February, 1887,	1,913,294	September, 1887,	2,732,806
March, 1887,	2,217,298	October, 1887,	2,667,770
April, 1887,	2,371,399	November, 1887,	2,467,702
May, 1887,	2,675,542	December, 1887,	2,438,295
June, 1887,	2,678,625		
July, 1887,	2,706,262	Total,	29,645,286

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$60,641	54
Repairs of buildings,	3,223	74
Taxes on real estate,	4,192	51
Total,	$68,057	79
Operating the Road.		
On account of horses,	$46,413	50
Harness and repairs,	4,175	30
Repairs to cars,	18,168	00
Horse shoeing,	20,706	36
Hay, straw, feed,	125,395	26
Office expenses, stationery and depot expenses,	22,248	85
Salaries,	9,780	00
Insurance,	9,000	55
Watchmen, switchmen, hostlers, pay-roll: Included in other accounts.		
General expenses of stable,	60,214	63
Conductors and drivers,	254,739	03
Fluid, fuel, oil and gas,	4,134	67
Damage for injury of persons,	23,498	39
Total,	$598,474	54

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		OtherSources.		Total.	
January, 1887,	$78,866	43	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
February, 1887,	72,113	00	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
March, 1887,	76,017	52	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
April, 1887,	82,761	18	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
May, 1887,	93,390	96	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
June, 1887,	92,884	67	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
July, 1887,	92,723	81	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
August, 1887,	91,817	83	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
September, 1887,	94,563	93	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
October, 1887,	90,342	45	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
November, 1887,	83,207	08	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
December, 1887,	86,055	47	. . .	. .	. . . .	. .	. . . . .	. .	. . . . .	. .
Total,	$1,034,744	33	$120	00	$6,566	66	$4,957	73	$1,046,388	72

SUMMARY OF PAYMENTS.

For construction and equipment,	$3,254	86
For maintaining the road or real estate of the corporation, and operating the road,	660,000	29
For interest,	41,075	67
For miscellaneous and lease charges,	255,581	69
For municipal taxes,	22,187	79
For state taxes,	19,779	67
Total,	$1,001,879	97

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction and equipment,	$354,686	61
Leases cost account,	1,104,788	47
Real estate,	9,833	33
Guarantee Trust and Safe Deposit Company—trust deposits,	62,575	00
Real Estate Title Insurance and Trust Company—trust deposits,	60,890	00
Cash,	75,671	90
Maturing accounts receivable,	8,919	73
Gregg and Snyder,	4,328	93
Suspense account,	60,121	27
	$1,741,815	24
Liabilities.		
Capital stock:		
Common, 60,000 shares, carried at,	$740,000	00
*Preferred, 30,000 shares, carried at,	120,000	00
Funded debt,	751,000	00
Floating debt,	81,455	99
Profit and loss,	49,359	25
	$1,741,815	24

*All liability on account of the alleged preferred stock is denied.

ACCIDENTS.

Passengers.		Employes.		Others.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
1	2	. . . .	1	. . . . .	17	1	20

People's Street Railway Company of Luzerne County.

[Year ending October 31, 1887.]

Officers.	*Residences.*
William Matthews, President	Scranton.
Horace E. Hand, Secretary and Treasurer	Scranton.
William Matthews, General Manager and General Superintendent	Scranton.
Directors.	*Residences.*
William Matthews	Scranton.
James Blair	Scranton.
W. W. Scranton	Scranton.
William Connell	Scranton.
W. W. Winton	Scranton.
J. C. Platt	Scranton.
George H. Catlin	Scranton.
John B. Smith	Dunmore.

CAPITAL STOCK.

Amount authorized by law		$150,000	00
Amount subscribed		150,000	00
Amount now paid in, common		150,000	00
Number of shares issued	1,500		
Amount paid in on each share		100	00
Par value of each share		100	00

DEBT.

Funded Debt.			
First mortgage bonds (due January 1, 1893, bear interest at 6 per cent., which is payable semi-annually), amount		$20,000	00
Second mortgage bonds (due May 1, 1917, bear interest at 5 per cent., which is payable semi-annually), amount issued		8,000	00
Total amount of funded debt		$28,000	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what:			
Repairs	$5,000 00		
Total amount of unfunded debt		$5,000	00
Total amount of funded and unfunded debt		$33,000	00
Funded debt as per last report	$20,000 00		
Unfunded debt as per last report	7,444 85		
Total cash realized from capital stock and debt		$183,000	00

CHARACTERISTICS OF ROAD.

Length of road,	10¼ miles.
Length of double track, including sidings,	2,800 feet.
Gauge of road,	4 ft. 8½ ins.
Weight of rail per yard on main track,	52, 40 & 25 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	15
Average value of each,	$500 and $250
Number of second-class passenger cars,	5
Average value of each,	$75 00
Number of passengers that may be seated in each car,	14 and 24
Number of horses and mules owned by the company,	87
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway,	$16,397 74
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,400 & 3,400
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6 miles.
Number of trips each day,	166
Number of miles traveled by each horse daily,	16

Average time consumed by cars in passing over the road, about 30 minutes on four different routes.

Material of foundation upon which track is laid: Stringers and ties.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Same as last year except the Hyde Park line, which has been extended three-fourth mile on South Main avenue.

Monthly Statement of Passengers (all Classes) carried in Cars for the Year.

November, 1886,	69,297	June, 1887,	95,228
December, 1886,	79,020	July, 1887,	103,900
January, 1887,	68,577	August, 1887,	99,695
February, 1887,	67,252	September, 1887,	99,728
March, 1887,	77,514	October, 1887,	101,756
April, 1887,	76,241		
May, 1887,	94,718	Total,	1,032,926

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.

EXPENSES.

Maintaining the Road on Real Estate of the Corporation.		
Repairs of road bed and railway,	$19,746	15
Repairs of buildings,	1,745	93
Total,	$21,492	08
Operating the Road.		
On account of horses,	5,148	04
Harness and repairs	424	15
Repairs to cars,	3,056	91
Horse shoeing,	1,363	72
Hay, straw, feed,	8,468	83
Office expenses, stationery and depot expenses,	778	60
Salaries,	2,233	34
Insurance,	298	75
Watchmen, switchmen, hostlers, pay-roll,	5,131	71
General expenses of stable,	852	43
Conductors and drivers,	13,634	94
Fluid, fuel, oil and gas,	251	00
Damage for injury of persons,	900	00
Total,	$64,034	50

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From sale of bonds,	$8,000	00
From other sources: Accrued interest,	54	33
Total,	$8,054	33

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
November, 1886,	$4,450	88	$33	45	$25	14	. . . . .	. .
December, 1886,	5,122	47	9	75	20	00	. . . . .	. .
January, 1887,	3,968	27	37	40	50	00	. . . . .	. .
February, 1887,	3,937	38	5	70	240	00	. . . . .	. .
March, 1887,	4,731	57	22	20	332	96	. . . . .	. .
April, 1887,	4,341	56	. .	. .	248	00	. . . . .	. .
May, 1887,	5,048	13	17	00	40	10	. . . . .	. .
June, 1887,	4,683	95	. . .	. .	. . . .	. .	. . . . .	. .
July, 1887,	5,269	65	. . .	. .	10	00	. . . . .	. .
August, 1887,	4,882	00	50	00	747	80	. . . . .	. .
September, 1887,	5,061	10	. . .	. .	36	39	. . . . .	. .
October, 1887,	4,988	20	12	00	431	95	. . . . .	. .
Total,	$56,485	16	$187	50	$2,182	34	$58,855	00

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$64,034	50
For interest,	1,622	58
For new horses,	1,400	00
For municipal taxes,	607	57
For State taxes,	814	53
Total,	$68,479	18

GENERAL BALANCE SHEET, October 31, 1887.

Assets.		
Construction,	$139,280	08
Real estate,	16,274	74
Cars and vehicles,	6,325	00
Horses,	10,875	00
Harness,	292	00
Trustee of treasury stock,	1,300	00
Profit and loss,	9,709	48
	$184,056	30
Liabilities.		
Capital stock,	$150,000	00
Bonds,	28,000	00
Bills payable,	5,000	00
Over draft payable,	1,056	30
	$184,056	30

ACCIDENTS.

PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.....	.....	.....	.....	.....	1	.....	1

A newsboy was thrown under the wheels and his leg crushed.

Peoples' Park Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William McCreery, President,	Allegheny, Pa.
R. F. Ramsey, Secretary,	Allegheny, Pa.
James Boyle, Treasurer,	Allegheny, Pa.
William J. Crozier, General Manager,	Allegheny, Pa.

General offices at Allegheny, Pa.

Directors.	*Residences.*
William McCreery,	Allegheny, Pa.
R. H. King,	Allegheny, Pa.
William H. Graham,	Allegheny, Pa.
D. F. Henry,	Allegheny, Pa.
James P. Speer,	Allegheny, Pa.
William Roseburg,	Allegheny, Pa.
S. Kaufman,	Allegheny, Pa.
James Andrews,	Allegheny, Pa.
John Bissell,	Pittsburgh, Pa.
Frank Rahm,	Pittsburgh, Pa.
John B. Jackson,	Pittsburgh, Pa.
R. K. Wilson,	Leetsdale, Allegheny co., Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Amount authorized by votes of company,		100,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		All.	
Number of shares issued,	2,000		
Par value of each share,		50	00

DEBT.

Funded Debt			
First mortgage bonds (due July 1, 1902, bear interest at 5 per cent., which is payable semi-annually), amount,		$90,000	00
Total amount of funded debt,		$90,000	00
Unfunded Debt.			
Debt incurred for any other purpose and for what: Operating road,	$47,468 68		
Total amount of unfunded debt,		47,468	68
Total amount of funded and unfunded debt,		$137,468	68

COST OF ROAD AND EQUIPMENT.

Construction,	$113,776	51
Equipment,	50,158	50
Total cost,	$163,935	01

CHARACTERISTICS OF ROAD.

Length of road laid,	2½ miles.
Length of double track, including sidings,	2½ miles.
Gauge of road,	5 ft. 2½ ins.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	1 each.
Number of depots,	1
Number of first-class passenger cars,	10
Average value of each,	$1,000 00
Number of passengers that may be seated in each car,	20
Number of other cars,	1 salt car.
Number of horses and mules owned by the company,	86
Average value of each, including harness,	$120 00
Value of real estate held, exclusive of roadway,	$16,064 99
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4½
Number of trips each day,	143
Number of miles traveled by each horse daily,	20
Average time consumed by cars in passing over the road,	1 hour.
Material of foundation upon which track is laid,	Paved streets.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From stables on East street, Allegheny, to North avenue, to Sandusky street, to Lacock street, to Anderson street, to Hand street bridge; across bridge to Ninth street, Pittsburgh, to Liberty street, to Seventh avenue, to Smithfield street, to Fifth avenue; terminus connects with Federal Street and Pleasant Valley, P. A. & M., Pittsburgh and Birmingham, Transverse, and Citizens' Passenger Railway Companies.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	53,000	August, 1887,	54,977
February, 1887,	48,000	September, 1887,	60,766
March, 1887,	53,200	October, 1887,	69,000
April, 1887,	53,266	November, 1887,	65,689
May, 1887,	60,533	December, 1887,	67,555
June, 1887,	59,155		
July, 1887,	56,466	Total,	701,607

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of six sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of roadbed and railway, including bridge toll,	$6,792	12
Right of way,	6,314	60
Taxes on real estate,	66	02
Total,	$13,172	74
Operating the Road.		
On account of horses,	$1,873	01
Harness and repairs,	262	67
Repairs to cars,	848	36
Horse shoeing, including blacksmith's pay-roll,	924	68
Hay, straw, feed,	6,540	43
Office expenses, stationery and depot expenses,	173	29
Salaries,	2,000	00
Insurance,	173	96
Watchmen, switchmen, hostlers, pay-roll,	4,031	65
General expense of stable,	1,583	34
Conductors and drivers,	9,708	66
Fluid, fuel, oil and gas,	232	74
Total,	$28,352	79

RECEIPTS.

MONTHS.	Passengers.	
January, 1887,	$2,385	00
February, 1887,	2,160	00
March, 1887,	2,394	00
April, 1887,	2,397	00
May, 1887,	2,724	00
June, 1887,	2,662	00
July, 1887,	2,541	00
August, 1887,	2,474	00
September, 1887,	2,735	00
October, 1887,	3,105	00
November, 1887,	2,956	00
December, 1887,	3,040	00
Total,	$31,573	00

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$41,525	53
For interest,	4,500	00
Total,	$46,025	53

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$113,776	51
Equipment,	50,158	50
Real estate,	16,064	99
Right of way,	10,000	00
Personal accounts,	575	00
Deficit,	46,893	68
	$237,468	68
Liabilities.		
Capital stock,	$100,000	00
Funded debt,	90,000	00
Accounts due corporations, &c.,	47,468	68
	$237,468	68

Perkiomen Avenue Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Charles Breneiser, President,	Reading, Pa.
George Elts, Secretary and Treasury,	Reading, Pa.
John B. Houp, General Superintendent,	Reading, Pa.

Directors.	*Residences.*
Wm. D. Althouse,	Philadelphia, Pa.
George W. Bard,	Reading, Pa.
Edward T. Clymer,	Reading, Pa.
Aaron H. Doukle,	Reading, Pa.
Isaac Hiester,	Reading, Pa.
David Keiser,	Reading, Pa.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Number of shares issued,	1,500		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST OF ROAD AND EQUIPMENT.

Construction,	$95,409	81
Equipment,	22,730	07
Total cost,	$118,139	88

CHARACTERISTICS OF ROAD.

Length of road laid,	$4\frac{6}{10}$ miles.
Length of double track, including sidings,	$\frac{6}{10}$ miles.
Gauge of road,	5 ft. $2\frac{1}{2}$ in.
Weight of rail per yard on main track, Steel,	38 lbs.
Weight of rail per yard on main track, Iron,	45 lbs.
Number of car houses, shops and stables: 1 car house and shop; stable,	1
Number of depots,	1
Number of first-class passenger cars,	21
Average value of each,	$561 $66\frac{9}{21}$
Number of passengers that may be seated in each car: one car, 35; nine cars, 25; eleven cars,	20
Number of horses and mules owned by the company,	74
Average value of each, including harness,	$135 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage: One, 3,500; nine, 3,100; eleven,	3,600
Average rate of speed adopted by passenger cars, including stops (miles per hour),	$4\frac{7}{10}$
Number of trips each day,	8
Number of miles traveled by each horse daily,	$21\frac{1}{3}$
Average time consumed by cars in passing over the road,	1 hour and 36 minutes.

Material of foundation upon which track is laid: Broken stone and clay.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Beginning at Front street on Penn, thence along Penn street to Eleventh street, thence along Perkiomen avenue to near Nineteenth street, thence on a lane to depot and City Park. Branch, beginning at Tenth and Penn, thence along Tenth to Marion street; also from Tenth and Spring streets, down Spring street to Ninth street, thence along Ninth street to connect with main track at Ninth and Penn streets.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	49,078	August, 1887,	98,299
February, 1887,	44,221	September, 1887,	83,812
March, 1887,	50,624	October, 1887,	73,485
April, 1887,	64,013	November, 1887,	63,912
May, 1887,	88,348	December, 1887,	63,358
June, 1887,	87,473		
July, 1887,	104,191	Total,	870,814

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Commutation book of 125 fares for,	$4 00
Tickets in packages of six sold for	25 cents.
Tickets (limited) of 100 fares,	$1 50
Children,	3 cents.

EXPENSES

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$2,566	84
Repairs of buildings,	277	90
Taxes on real estate,	239	02
Total,	$3,083	76
Operating the Road.		
On account of horses,	2,635	09
Harness and repairs,	818	95
Repairs to cars,	1,092	36
Horse shoeing,	1,527	46
Hay, straw, feed,	8,083	94
Office expenses, stationery and depot expenses,	939	48
Salaries,	1,282	50
Insurance,	53	50
Watchmen, switchmen, hostlers, pay-roll,	3,637	08
General expense of stable,	518	09
Conductors and drivers,	8,514	37
Fluid, fuel, oil and gas,	218	10
Total,	$32,404	68

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders, ... $10,000 00

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other Sources.		Total.	
January, 1887,	$2,122	61	. . . .	. .	. . . .	. .	. . . .	. .	$2,122	61
February, 1887,	1,830	00	$7	00	$18	67	$22	92	1,878	59
March, 1887,	2,104	65	3	50	25	00	2	85	2,136	00
April, 1887,	2,698	12	3	20	14	24	. . . .	. .	2,715	56
May, 1887.	3,719	64	. . . .	. .	. . . .	. .	4	15	3,723	79
June, 1887,	3,699	70	6	00	. . . .	. .	54	30	3,760	00
July, 1887,	4,387	79	. . . .	. .	51	69	23	31	4,462	79
August, 1887,	4,203	81	. . . .	. .	43	24	328	80	4,575	85
September, 1887,	3,419	98	. . . .	. .	65	94	1,900	00	5,385	92
October, 1887,	2,788	62	. . . .	. .	. . . .	. .	318	02	3,106	64
November, 1887,	2,440	55	. . . .	. .	31	05	. . . .	. .	2,471	60
December, 1887,	2,426	37	. . . .	. .	14	97	4	15	2,445	49
Total,	$35,841	84	$19	70	$264	80	$2,658	50	$38,784	84

SUMMARY OF PAYMENTS.

For construction: Paving on Ninth and Tenth streets, $3,325.00; paving on Penn, $2,400.00; car house, $255.51; stable, $335.55; turnout, $495.52; double track, $48 21; total,	$6,859	79
For maintaining the road or real estate of the corporation, and operating the road,	32,404	68
For interest,	256	30
For dividends,	1,300	00
For new passenger cars and horses: Cars, $2,103.91; snow sweeper, $875.12; horses, $2,273.83,	5,252	86
For State taxes,	380	84
Total,	$46,454	47

GENERAL BALANCE SHEET, 1887.

Assets.		
Real estate,	$1,150	00
Road and railway,	64,516	10
Ninth and Tenth streets,	24,392	59
Stable and office buildings,	4,196	71
Car house,	2,304	41
Horse list,	10,036	58
Car list,	12,693	49
Cash,	4,266	92
	$123,556	80
Liabilities.		
Capital stock,	$75,000	00
Surplus,	23,692	71
Profit and loss,	24,864	09
	$123,556	80

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 1, 1887, 2 per cent.

Paid in dividends, cash,	$13,000	00
Balance for the year, or surplus,	2,330	37
Surplus at commencement of the year,	1,936	55
Total surplus,	$4,266	92

Philadelphia City Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Wm. W. Colket, President,	Philadelphia, Pa.
T. W. Pennypacker, Secretary and Treasurer,	Norwoods, Delaware Co., Pa.

General offices at 202 Walnut Place, Philadelphia.

Directors.	*Residences.*
W. S. Wilson,	Chester Valley, Pa.
Wm. Cochran,	Philadelphia, Pa.
John Markoe,	Philadelphia, Pa.
John M. Chestnut,	Philadelphia, Pa.
Collins W. Walton,	Philadelphia, Pa.
John A. Brown, Jr.,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$1,000,000	00
Amount subscribed,	1,000,000	00
Amount now paid in,	475,000	00
Number of shares issued, 20,000		
Amount paid in on each share,	23	75
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due January 1, 1910, bear interest at 5 per cent., which is payable January 1 and July 1), amount,	$200,000	00
Debenture bonds (due March 1, 1895, bear interest at 7 per cent., which is payable March 1 and September 1), amount,	100,000	00
Total amount of funded debt,	$300,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$300,000	00
Funded debt as per last report, $300,000 00		
Total cash realized from capital stock and debt,	$775,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	$650,748	38
Equipment,	225,094	50
Total cost,	$875,842	88

CHARACTERISTICS OF ROAD.

Length of road laid: Main line, 7 miles 363 feet; Darby road proper, 5 miles 255 feet; Darby railway extension, 5 miles 1,582 feet; total,	17 m. 2,200 ft.
Length of double track, including sidings,	6 miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	47 and 78 lbs.
Number of car houses, shops and stables,	6
Number of depots,	4
Number of first-class passenger cars,	132
Number of horses and mules owned by the company,	708
Value of real estate held, exclusive of roadway,	$302,650 00

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Forty-second and Chestnut streets, down Chestnut to Front, to Walnut, to Twenty-second, to Chestnut, to depot, at Forty-second and Chestnut streets. Branch line leaves Chestnut street at Thirty-second street, along Thirty-second to Lancaster avenue, to Belmont avenue, to Fairmount Park. Branch line leaves Chestnut street at Woodland avenue, along Woodland avenue to Darby road, to the borough of Darby.

EXPENSES.

Operating the Road.		
Office expenses, stationery and salaries,	$2,436	00
Total,	$2,436	00

RECEIPTS.

From lessees for rental of road,	$132,500	00
Other sources,	413	49
Total,	$132,913	49

SUMMARY OF PAYMENTS.

For dividends,	$130,000	00
For miscellaneous,	2,436	00
Total,	$132,436	00

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$650,748	38
Equipment,	225,094	50
Cash,	72,084	05
	$947,926	93
Liabilities.		
Capital stock,	$475,000	00
Mortgage bonds,	200,000	00
Debenture bonds,	100,000	00
Mortgage bonds, Philadelphia and Darby Railway Company,	43,000	00
Unclaimed dividends and interest,	1,429	70
Rental of road account,	65,000	00
Profit and loss,	63,497	23
	$947,926	93

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 10, 1887, 6½ per cent.; July 11, 1887, 6½ per cent.

Paid in dividends, cash,	$130,000	00
Balance for the year, or surplus,	477	49
Surplus at commencement of the year,	5,176	86
Total surplus,	5,654	35
Surplus invested as follows:		
Cash and loans,	5,654	35

The Philadelphia City Passenger Railway is leased to the West Philadelphia Passenger Railway Company for the term of 900 years, beginning with the first day of January, 1884.

All questions unanswered in this report can only be answered by the lessees.

Philadelphia and Darby Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Beauveau Borie, President,	Philadelphia.
William W. Colket, Secretary and Treasurer,	Philadelphia.

General offices at 202 Walnut place, Philadelphia, Pa.

Directors.	*Residences.*
M. Hall Stanton,	Philadelphia.
Collins W. Walton,	Philadelphia.
William W. Colket,	Philadelphia.
Thomas U. Walker,	Chester Valley.
Christian W. Kunkel,	Philadelphia.
Charles J. Walton,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$200,000	00
Amount subscribed,		200,000	00
Number of shares issued,	4,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due May 1, 1927, bear interest at 4 per cent., which is payable May 1 and November 1), amount,		$100,000	00
Total amount of funded debt,		$100,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$100,000	00
Funded debt as per last report,	$100,000 00		

COST OF ROAD AND EQUIPMENT.

Unknown to present officers.

CHARACTERISTICS OF ROAD.

Length of road laid,	5 miles 255 ft.
Length of double track, including sidings,	1 mile 1,846 ft.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	42 lbs.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From the borough of Darby, in Delaware county, along Darby road to Woodland avenue, along said avenue to Market street.

The Philadelphia and Darby railway is operated by the West Philadelphia Passenger Railway Company, lessees of the Philadelphia City Passenger Railway Company, under the terms and provisions of a lease executed to the latter named company for 999 years from the first day of January, 1870. All questions unanswered in this report should be contained in theirs.

RECEIPTS.

From lessees for maintaining the organization, . . . $50 00

SUMMARY OF PAYMENTS.

Organization expenses, ... $50 00

GENERAL BALANCE SHEET.

The Philadelphia and Darby Railway company was reorganized May 2, 1881, with a capital of 4,000 shares at a par value of $50 00 per share.

STOCK AND DIVIDENDS.

The dividends are paid directly to the stockholders by the lessees in accordance with the terms of the lease.

Philadelphia and Gray's Ferry Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Matthew Brooks, President,	Philadelphia.
J. Crawford Dawes, Secretary and Treasurer,	Philadelphia.
William H. Brooks, General Superintendent,	Philadelphia.

General offices at Thirty-sixth street and Gray's Ferry road.

Directors.	*Residences.*
J. Hicks Conrad,	Philadelphia.
Richard Dale,	Philadelphia.
William Dulles,	Philadelphia.
Oliver Hopkinson,	Philadelphia.
James McManes,	Philadelphia.
Arthur H. Craige,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		308,750	00
Amount now paid in, common,		308,750	00
Number of shares issued,	12,350		
Amount paid in on each share,		25	00
Par value of each share,		50	00

COST OF ROAD AND EQUIPMENT.

Construction and equipment, ... $243,429 50

CHARACTERISTICS OF ROAD.

Length of road laid,	10.38 miles.
Length of double track, including sidings,	2½ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	44 lbs.
Number of car houses, shops and stables,	4

Number of depots,	1
Number of first-class passenger cars,	24
Average value of each,	$500 00
Number of second class passenger cars,	4
Average value of each,	$250 00
Number of passengers that may be seated in each car,	20
Number of horses owned by the company,	200
Average value of each, including harness,	$75 00
Value of real estate held, exclusive of roadway,	$29,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	240
Number of miles traveled by each horse daily,	19
Average time consumed by cars in passing over the road,	90 minutes.

Material of foundation upon which track is laid: Usual way.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Gray's Ferry bridge, along Gray's Ferry road to Christian street, Twenty-second street, Spruce and Third street to Exchange at Third and Walnut, along Dock, Second, Pine, Twenty-third streets and Gray's Ferry road to terminus.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	231,250	August, 1887,	248,356
February, 1887,	208,137	September, 1887,	263,022
March, 1887,	240,528	October, 1887,	254,916
April, 1887,	271,944	November, 1887,	254,130
May, 1887,	307,029	December, 1887,	268,520
June, 1887,	275,510		
July, 1887,	266,529	Total,	3,089,871

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	7 cents.
Tickets in packages of 5 sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$5,658	25
Repairs of buildings: Included in miscellaneous.		
Taxes on real estate,	763	88
Total,	$6,422	13
Operating the Road.		
On account of horses,	$4,236	50
Harness and repairs,	966	17
Repairs to cars,	3,087	59
Horse shoeing,	3,507	00
Hay, straw, feed,	17,938	83
Office expenses, stationery and depot expenses,	229	14
Salaries,	5,400	00
Insurance: Included in miscellaneous.		
Watchmen, switchmen, hostlers, pay-roll,	11,347	35
General expense of stable,	868	21
Conductors and drivers,	43,415	40
Fluid, fuel, oil and gas,	369	73
Damage for injury of persons,	500	00
Total,	$98,288	05

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From other sources, ... $3,377 47

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other Sources.		Total.	
January, 1887,	$11,157	74	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
February, 1887,	10,062	81	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
March, 1887,	11,251	89	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
April, 1887,	12,566	71	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
May, 1887,	14,337	97	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
June, 1887,	12,797	77	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
July, 1887,	12,419	07	. . . .	. .	. . . .	. .	. .	. .	. . . .	. .
August, 1887,	11,403	86	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
September, 1887,	12,219	52	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
October, 1887,	12,254	36	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
November, 1887,	11,367	12	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
December, 1887,	12,381	86	. . . .	. .	. . . .	. .	. . . .	. .	. . . .	. .
Total,	$144,220	68	$1,105	00	$1,520	63	$845	28	$147,691	59

SUMMARY OF PAYMENTS.

For construction and equipment,	$3,377	47
For maintaining the road or real estate of the corporation, and operating the road,	98,288	05
For interest,	134	36
For dividends,	49,572	45
For new passenger cars and horses: Included in operating the road.		
For miscellaneous,	1,466	34
For municipal taxes,	1,166	00
For State taxes,	3,320	08
Total,	$157,324	75

GENERAL BALANCE SHEET, 1887.

Assets.		
Road and equipments,	$243,429	50
Schuylkill River Passenger railway stock,	49,050	00
Over issued stock,	10,000	00
Cash,	25,502	19
	$327,981	69
Liabilities.		
Capital stock,	$309,207	00
Dividends Nos. 9, 10, 13 and 15,	45	87
Profit and loss,	18,728	82
	$327,981	69

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original company during the year: January, 4 per cent.; July, 4 per cent.

Paid in dividends, cash, ... $49,400 00

ACCIDENTS.

A woman named Brady jumped from the platform of a car while in motion; fell and said she was injured.

Philadelphia Traction Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William H. Kemble, President,	Philadelphia.
Peter A. B. Widener, Vice President,	Philadelphia.
William L. Elkins, Vice President,	Philadelphia.
D. W. Dickson, Secretary and Treasurer,	Philadelphia.

Directors.	*Residences.*
William H. Kemble,	Philadelphia.
Peter A. B. Widener,	Philadelphia.
William L. Elkins,	Philadelphia.
Thomas Dolan,	Philadelphia.
James McManes,	Philadelphia.
Joseph B. Altemus,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$5,000,000	00
Amount authorized by votes of company,		5,000,000	00
Amount subscribed,		5,000,000	00
Amount now paid in,		2,500,000	00
Number of shares issued,	100,000		
Amount paid in on each share,		25	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
Collateral trust bonds, due August 15, A. D. 1917, bear interest at 4 per cent., which is payable February 15 and August 15, ...	$1,300,000	00
Total amount of funded debt, ...	$1,300,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt, ...	$1,300,000	00
Total cash realized from capital stock and debt, ...	$3,800,000	00

CHARACTERISTICS OF ROAD.

Length of road, ...	119 miles.
Gauge of road, ...	5 feet 2½ in.
Weight of rail per yard on main track, ...	45 to 78 lbs.
Number of car houses, shops and stables, ...	35
Number of depots, ...	12
Number of first-class passenger cars, ...	541
Average value of each, ...	$1,000 00
Number of second-class passenger cars, ...	78
Average value of each, ...	$500 00
Number of passengers that may be seated in each car,	22
Number of other cars, sweepers, ploughs, &c., ...	57
Number of horses owned by the company, ...	2,340
Average rate of speed adopted by passenger cars, including stops (miles per hour), ...	5
Number of trips each day: Each branch a different number.	
Number of miles traveled by each horse daily, . . .	18
Average time consumed by cars in passing over the road: Each branch a different time.	

Material of foundation upon which track is laid: Yellow pine stringers, cross ties and gravel foundation.

Describe the route of your road in detail, giving the streets occupied and connections with other roads:

Depot, Hancock street and Lehigh avenue. Jefferson street branch. Down trip—From Hancock street and Lehigh avenue on Hancock street to Columbia avenue, to Franklin, to Master, to Twenty-seventh, to Poplar, to Twenty-ninth street. Up trip—From Twenty-ninth and Poplar streets on Poplar to Twenty-seventh, to Jefferson, to Franklin, to Thompson to Front, to Columbia avenue, to Howard, to Lehigh avenue, to depot.

Susquehanna avenue branch. Down trip—From Hancock street and Susquehanna avenue on Susquehanna avenue to Franklin, to Columbia avenue. Up trip—From Franklin street and Columbia avenue on Franklin street to Susquehanna avenue, to Hancock street.

Depot, Norris and Thompson streets. Richmond branch. Down trip—From Norris and Thompson streets on Thompson street to Marlborough, to Belgrade, to Frankford road, to Master, to Franklin, to Thompson, to Seventh street. Up trip—From Seventh and Thompson streets on Seventh street to Oxford, to Fourth, to Norris, to Memphis, to York, to Thompson, to depot.

Cedar street branch. Down trip—From York and Cedar streets on Cedar street to Somerset, to Richmond street. Up trip—From Somerset and Richmond streets on Somerset to Cedar, to York street.

Depot, Seventeenth and Berks streets. Seventeenth and Nineteenth streets branch. Down trip—From Seventeenth and Berks streets on Seventeenth street to Ridge avenue, to Francis, to Seventeenth, to Chestnut, to Fourth, to Walnut street. Up trip—From Fourth and Walnut streets on Walnut street to Eighteenth, to Sansom, to Nineteenth, to Norris, to Seventeenth, to depot.

Twelfth and Sixteenth streets branch. Down trip—From Twelfth and Susquehanna avenue on Twelfth street, to Dickinson, to Sixteenth street. Up trip—From Sixteenth and Dickinson streets on Sixteenth street to Susquehanna avenue, to Twelfth street.

Depot, Twenty-third and Brown streets. Fairmount branch. Down trip—From Twenty-ninth and Poplar streets on Twenty-ninth street to Brown, to Twenty-third, to Wallace, to Franklin, to Race, to Seventh, to Pasayunk avenue, to Ellsworth street, to Broad, to Washington avenue. Up trip—From Broad and Washington avenue on Broad street to Christian, to Ninth, to Spring Garden, to Twenty-third, to Brown, to Twenty-ninth, to Poplar street.

Depot, Seventh and McKean streets. Seventh and Ninth streets branch. Down trip—From Seventh and McKean streets on McKean street to Ninth street, to Spring Garden, to Seventh, to Columbia avenue, to Franklin street. Up trip—From Franklin and Columbia avenue on Franklin to Race, to Seventh, to McKean street.

Depot, Twentieth and Wharton streets. Nineteenth and Twentieth streets branch. Down trip—From Twentieth and Wharton streets on Twentieth street, to Chestnut, to Front, to Walnut street. Up trip—From Front and Walnut streets on Walnut street to Nineteenth, to Wharton, to Twentieth street.

Christian street branch. Down trip—From Twentieth and Wharton streets on Twentieth street to Ellsworth, to Twenty-third, to Christian, to Seventh, to Federal, to Front, to Wharton street. Up trip—From Front and Wharton streets on Wharton to Ninth, to Ellsworth, to Nineteenth, to Wharton, to Twentieth street

Seventeenth and Eighteenth streets branch. Down trip—From Eighteenth and Reed streets on Eighteenth street to Filbert, to Twelfth, to Walnut street. Up trip—From Twelfth and Walnut on Walnut street to Seventeenth, to Reed, to Eighteenth street.

Depot, Twentieth and Montgomery streets. Eighteenth and Twen-

tieth streets branch—Brown car. Down trip—From Twentieth and Montgomery avenue on Montgomery avenue to Twenty-second street, to Susquehanna avenue, to Twenty-first street, to Montgomery avenue, to Twentieth street, to Ridge avenue, to South College avenue, to Twentieth street, to Filbert street, to Seventh, to Jayne, to Sixth, to Sansom street. Up trip—From Sixth and Sansom streets on Sansom to Eighteenth, to Francis, to Perkiomen, to Vinyard, to Ridge avenue, to Eighteenth, to Montgomery avenue, to Twentieth street.

Depot, Twenty-third street and Columbia avenue. Columbia avenue branch. Down trip—From Twenty-third street and Columbia avenue on Columbia avenue to Franklin, to Race, to Seventh, to Market, to Front street. Up trip—From Front and Market streets on Market to Ninth, to Spring Garden, to Seventh, to Columbia avenue, to Twenty-third street.

Park branch. Down trip—From Twenty-third street and Columbia avenue on Columbia avenue to the Park. Up trip—From the Park on Columbia avenue to Twenty-third street.

Depot, Forty-first and Haverford streets. Market street branch. Down trip—From Forty-first street and Haverford street on Forty-first to Market, to Front street. Up trip—From Front and Market streets on Market to Forty-first, to Haverford street.

Haddington branch. Down trip—From Forty-first and Haverford streets on Haverford to Sixty-seventh street. Up trip—From Sixty-seventh and Haverford streets on Haverford to Sixty-fifth, to Vine, to Haverford, to Forty-first street.

Depot, Belmont and Columbia avenues. Lancaster avenue branch. Down trip—From Belmont and Elm avenues on Belmont avenue to Lancaster avenue, to Thirty-third street, to Chestnut, to Front, to Walnut street. Up trip—From Front and Walnut streets on Walnut to Twenty-second, to Chestnut, to Thirty-third, to Lancaster avenue, to Belmont avenue, to Elm avenue.

Depot, Forty-second and Chestnut streets. Chestnut street branch. Down trip—From Forty-second and Chestnut streets on Chestnut to Front, to Walnut street. Up trip—From Front and Walnut streets on Walnut to Twenty-second, to Chestnut, to Forty second street.

Depot, Forty-ninth and Woodland avenue. Forty-ninth street branch. Up trip—From depot, Forty-ninth and Woodland avenue, on Woodland avenue to Forty-first street, to Spruce, to Woodland avenue, to Thirty-third, to Baring, to Thirty-seventh, to Fairmount avenue, to Fortieth, to Hutton, to Forty-first, to Elm avenue. Down trip—Elm avenue to Fortieth, to Fairmount avenue, to Thirty-sixth street, to Baring, to Thirty-third, to Woodland avenue, to Spruce, to Forty-second, to Chester avenue, to Woodland avenue, to Forty-ninth street depot.

Depot, Forty-ninth street and Woodland avenue. Darby branch.

Down trip—From depot, Forty-ninth street, on Woodland avenue to Darby, and return by same route.

Market street extension. Down trip—From Forty-first street and Market street on Market to Sixty-third, to Vine street. Up trip—From Sixty-third and Vine streets on Sixty-third to Market, to Forty-first street.

Monthly Statement of Passengers (all classes) Carried in Cars for the Year.

January, 1887,	3,614,216	August, 1887,	4,105,355
February, 1887,	3,344,927	September, 1887,	4,728,950
March, 1887,	3,995,372	October, 1887,	4,646,558
April, 1887,	4,428,676	November, 1887,	4,420,160
May, 1887,	4,687,888	December, 1887,	4,634,016
June, 1887,	4,447,706		
July, 1887,	4,221,120	Total,	51,274,944

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.			
Repairs of road bed and railway,		$73,531	51
Repairs of buildings,		8,957	94
Taxes on real estate,		14,776	59
		$97,266	04
Operating the Road.			
On account of horses,		$35,867	00
Harness repairs,		7,047	69
Repairs to cars,		39,572	92
Horseshoeing,		35,842	46
Hay, straw, feed,		237,853	21
Office expenses, stationery and depot expenses,		51,699	99
Salaries,		25,600	00
Water rents,		5,199	75
Insurance,		14,854	58
Watchmen, switchmen, hostlers, pay rolls,		244,180	08
Taxes,		118,630	45
General expense of stables,		4,249	11
Conductors and drivers,		451,333	17
Oil and gas,		19,798	61
Damages for injury of persons,		22,114	50
Cable expense (material),		142,672	29
Conductors and gripmen,		147,042	35
Cable expenses (wages),		119,146	08
		$1,722,704	24
Rental Union Passenger Railway Company,	$488,600 00		
Rental West Philadelphia Passenger Railway Company,	205,720 00		
Rental Philadelphia City Passenger Railway Company,	169,800 00		
		864,120	00
		$2,586,824	24

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
January, 1887,	$210,195	99	$387	12	$64,240	46	$274,823	57
February, 1887,	195,936	33	1,145	01	1,800	00	198,881	34
March, 1887,	205,592	61	920	49	1,800	00	208,313	10
April, 1887,	221,267	58	1,085	67	1,800	00	224,153	25
May, 1887,	234,891	03	935	63	1,500	00	237,326	66
June, 1887,	223,148	71	1,659	93	2,500	00	227,308	64
July, 1887,	210,777	83	386	27	64,040	46	275,204	56
August, 1887,	205,135	26	638	97	1,500	00	207,274	23
September, 1887,	236,788	03	427	79	1,500	00	238,715	82
October, 1887,	231,911	76	547	39	1,500	00	233,959	15
November, 1887,	221,813	08	613	80	1,500	00	223,926	88
December, 1887,	232,423	42	2,504	01	3,373	76	238,301	19
Total,	$2,629,881	63	$11,252	08	$147,054	68	$2,788,188	39

SUMMARY OF PAYMENTS.

Hay,	$86,294	18
Corn,	122,575	98
Oats,	3,770	64
Bran,	10,477	53
Straw,	14,734	88
Stable—labor,	126,509	03
material,	4,249	11
Blacksmithing,	35,842	46
Harness,	7,047	69
Horses,	35,867	00
Street repairs,	73,531	51
Car repairs,	39,572	92
Real estate repairs,	8,957	94
Gas,	17,840	65
Oil,	1,957	96
Royalty and detective,	7,909	27
Conductors and drivers,	451,333	17
Wages,	117,671	05
Salaries,	25,600	00
Printing,	3,865	92
Stationery,	1,254	25
Water rents,	5,199	75
Insurance,	14,854	58
Taxes,	133,407	04
Damages,	22,114	50
Miscellaneous,	32,937	16
Engine and mill,	5,733	39
Conductors and gripmen,	147,042	35
Cable—sundries,	18,016	47
wages,	107,651	91
oil,	8,496	29
coal,	19,923	97
grip labor,	11,494	17
grip material,	22,835	44
repairs,	22,349	06
rope,	51,051	06
	$1,819,970	28
Rental Union Passenger Railway Company,	488,600	00
Rental West Philadelphia Passenger Railway Company,	205,720	00
Rental Philadelphia City Passenger Railway Company,	169,800	00
	$2,684,090	28

Pittsburgh, Allegheny and Manchester Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Charles Atwell, President,	Sewickley.
Charles Seibert, Secretary and Treasurer,	Pittsburgh.
J. C. Cotton, Superintendent,	Allegheny City.

General offices at Pittsburgh.

Managers.	*Residences.*
Charles Atwell,	Sewickley.
R. C. Gray,	Allegheny City.
Edward Gregg,	Allegheny City.
J. T. Speer,	Allegheny City.
O. H. Allerton, Jr.,	Pittsburgh.

CAPITAL STOCK.

Amount authorized by votes of company,		$350,000	00
Amount subscribed,		350,000	00
Amount now paid in, common,		350,000	00
Number of shares issued,	7,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds, (due November 8, 1892, bear interest at eight per cent., which is payable February 1 and August 1), amount,		$100,000	00
Second mortgage bonds (due February 1, 1903, or at any time after February 1, 1888, bear interest at six per cent., which is payable February 1 and August 1), amount,		100,000	00
Total amount of funded debt,		$200,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$200,000	00
Funded debt as per last report,	$205,000 00		
Total cash realized from capital stock and debt,		550,000	00

COST OF ROAD AND EQUIPMENT.

Construction,	$212,312	94
Equipment,	85,681	18
Total cost,	$297,994	12

CHARACTERISTICS OF ROAD.

Length of road laid,	5 miles.
Length of double track, including sidings,	5 miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	3 car houses, 3 stables.
Number of first-class passenger cars,	46
Average value of each,	$800 00
Number of passengers that may be seated in each car,	22
Number of other cars,	3 salt cars.
Number of horses and mules owned by the company,	321
Average value of each, including harness,	$130 00
Value of real estate held, exclusive of roadway,	$154,056 19
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,800
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4½ and 5
Number of trips each day,	8, 10 and 14
Number of miles traveled by each horse daily, about,	16½
Average time consumed by cars in passing over the road, round trips,	42, 61 and 73 min.

Material of foundation upon which track is laid: Pine stringers and cross-ties, on clay and gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Main line—from corner of Sixth and Liberty streets, Pittsburgh, along Sixth street and across suspension bridge to Allegheny City; thence by way of Federal street, West Ohio street, Western avenue, Bidwell street, Pennsylvania avenue, and Beaver avenue to stable on Strawberry lane. Rebecca street branch leaves main line at corner of Federal and Lacock streets, thence along Lacock, Craig, Rebecca streets and Beaver avenue to car house, corner of Walnut street. Troy Hill branch leaves main line corner of Federal and Ohio streets, thence along East Ohio street to car house near Chestnut street. Connects with Citizens' Passenger railway, Pittsburgh Union Passenger railway, People's Park Passenger railway, Federal Street and Pleasant Valley Passenger railway, Transverse Passenger railway.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	305,365	August, 1887,	310,031
February, 1887,	286,440	September, 1887,	334,274
March, 1887,	309,465	October, 1887,	378,548
April, 1887,	316,703	November, 1887,	348,276
May, 1887,	347,349	December, 1887,	391,591
June, 1887,	340,840		
July, 1887,	335,668	Total,	4,004,550

RATE OF FARE FOR PASSENGERS.

Single fare on Troy Hill branch,	5 cents.
Single fare on main line and Rebecca street branch,	6 cents.
Transfer tickets,	2 cents.
Tickets in packages of 50 sold for,	$2 45
Tickets in slips of 5 sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$16,866	04
Repairs of buildings,	647	30
Taxes on real estate,	1,100	68
	$18,614	02
Operating the Road.		
On account of horses,	7,603	75
Harness and repairs,	823	54
Repairs to cars,	7,667	80
Horse shoeing and blacksmithing,	6,362	75
Hay, straw, feed,	24,746	05
Office expenses, stationery and depot expenses,	3,018	29
Salaries,	3,735	00
Insurance,	1,109	13
Watchmen, switchmen, hostlers, pay-roll,	21,522	49
General expense of stable,	1,018	70
Conductors and drivers,	47,827	60
Bridge toll,	5,960	00
Damage for injury of persons and property, including attorney's fees,	2,157	42
Total,	$152,166	54

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other Sources.		Total.	
January, 1887,	$16,011	69	$125	00	$13	75	$220	00	. . .	. .
February, 1887,	15,536	81	83	33	13	75	118	00	. . .	. .
March, 1887,	15,928	46	. . .	. .	. . .	. .	. . .	. .	. . .	. .
April, 1887,	17,152	88	41	66	. . .	. .	60	00	. . .	. .
May, 1887,	18,617	63	. . .	. .	13	75	. . .	. .	. . .	. .
June, 1887,	18,548	08	. . .	. .	30	00	10	25	. . .	. .
July, 1887,	17,969	18	125	00	. . .	. .	16	00	. . .	. .
August, 1887,	16,669	03	. . .	. .	13	75	. . .	. .	. . .	. .
September, 1887,	18,146	47	. . .	. .	. . .	. .	. . .	. .	. . .	. .
October, 1887,	20,822	17	125	00	150	00	760	00	. . .	. .
November, 1887,	18,298	96	. . .	. .	. . .	. .	. . .	. .	. . .	. .
December, 1887,	20,066	42	. . .	. .	13	75	. . .	. .	. . .	. .
Total,	$213,767	78	$499	99	$248	75	$1,184	25	$215,700	77

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$152,166	54
For interest,	14,300	00
For dividends,	28,000	00
For new passenger cars and horses,	8,675	00
For payments to loan account,	5,000	00
For miscellaneous,	988	36
For municipal taxes,	2,980	14
For State taxes,	3,212	42
Total,	$215,322	46

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$212,312	94
Equipment,	85,681	18
Real estate,	154,056	19
Furniture and fixtures,	685	00
Stocks,	97,845	00
Mortgages,	3,000	00
Sundry accounts,	201	00
Cash on hand,	17,590	53
	$571,371	84
Liabilities.		
Capital stock,	$350,000	00
Bonds,	200,000	00
Profit and loss,	21,371	84
	$571,371	84

STOCK AND DIVIDENDS.

Date and per cent., of all cash dividends on stock of original and consolidated companies during the year: January 1, 1887, 4 per cent., $14,000; July 1, 1887, 4 per cent., $14,000.

Paid in dividends, cash, ... $28,000 00

ACCIDENTS.

PASSENGERS.		EMPLOYEES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
2	1	. . . . .	. . . . .	1	1	3	2

May 16, 1887. Frank Mayhart, a boy; killed. Was stealing a ride and jumped from one car under another going the other way.

November 3, 1887. John Culp and Miss ——— Weyman were killed by jumping from the rear platform of a car which had been struck by a locomotive at the Federal street crossing, and falling under the wheels of the locomotive.

November 15, 1887. Jacob Sorg, leg broken by being run over by car wheel.

December 23, 1887, Joseph Dietrich, arm broken by falling while attempting to get on front platform.

Pittsburgh and West End Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
John C. Reilly, President,	Pittsburgh, Pa.
James Callary, Vice President,	Allegheny, Pa.
Thomas S. Bigelow, Secretary,	Pittsburgh, Pa.
J. C. Reilly, Treasurer,	Piitsburgh, Pa.
W. J. Burns, General Manager,	Pittsburgh, Pa.
W. J. Burns, General Superintendent,	Pittsburgh, Pa.

Directors.	*Residences.*
John C. Reilly,	Pittsburgh, Pa.
James Callary,	Allegheny, Pa.
Thomas S. Bigelow,	Pittsburgh, Pa.
W. J. Burns,	Pittsburgh, Pa.
J. Dawson Callary,	Allegheny, Pa.

CAPITAL STOCK.

Amount authorized by law,		$200,000	00
Amount subscribed,		86,000	00
Amount now paid in,		86,000	00
Number of shares issued,	4,000		
Amount paid in on each share,		21	50
Par value of each share,		50	00

DEBT.

Funded Debt.			
Bonds (due June, 1889, bear interest at 6 per cent., which is payable semi-annually), amount,		$16,000	00
Bonds (due from September 8, 1887, when desired, bear interest at 6 per cent., which is payable semi-annually), amount,		28,000	00
Total amount of funded debt,		$44,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property, J. C. Reilly,	$22,200 00		
Total amount of unfunded bebt,		22,200	00
Total amount of funded and unfunded debt,		$66,200	00
Funded debt as per last report,	$16,000 00		
Unfunded debt as per last report,	10,877 00		
Total cash realized from capital stock and debt,		$66,200	00

COST OF ROAD AND EQUIPMENT.

Construction,	$116,704	12
Equipment,	29,202	03
Total cost,	$145,906	15

CHARACTERISTICS OF ROAD.

Length of road laid,	5¼ miles.
Length of double track, including sidings,	4½ miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	40 lbs.
Number of car houses, shops and stables,	2
Number of depots,	2
Number of first-class passenger cars,	17
Average value of each,	$700 00
Number of second-class passenger cars,	2
Average value of each,	$230 00
Number of passengers that may be seated in each car,	16 to 18
Number of other cars,	4
Number of horses and mules owned by the company,	108
Average value of each, including harness,	$140 00
Value of real estate held, exclusive of roadway,	$15,840 33
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,000
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	10
Number of miles traveled by each horse daily,	18 to 20
Average time consumed by cars in passing over the road,	30 minutes.

Material of foundation upon which track is laid: White pine cross ties and stringers, iron and steel rails.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Starting from Fifth avenue and Market street, to Liberty, to Fifth street, to Penn avenue, to Water street, to Point bridge, across bridge to Carson street, to Main, to Wabash and the stables (extension or branches), from Point bridge, east on Carson street, to Monongahela bridge, and west on Carson street, to city line, then on Chartiers and Robinston township pike road, to Chartiers at stables (connecting with Union line at Penn and Water street).

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	83,095	August, 1887,	86,302
February, 1887,	77,365	September, 1887,	93,193
March, 1887,	84,792	October, 1887,	106,806
April, 1887,	87,582	November, 1887,	98,899
May, 1887,	91,804	December, 1887,	109,561
June, 1887,	86,529		
July, 1887,	88,631	Total,	1,094,559

RATE OF FARE FOR PASSENGERS.

Single fare,	6 cents.
Tickets in packages of five sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$3,656	38
Repairs of buildings,	45	76
Taxes on real estate,	2,183	18
Total,	$5,885	32
Operating the Road.		
On account of horses,	$3,583	50
Harness and repairs,	284	63
Repairs to cars,	1,808	21
Horse shoeing,	1,893	86
Hay, straw, feed,	6,612	88
Office expenses, stationery and depot expenses,	1,288	93
Salaries,	1,500	00
Insurance,	142	50
Watchmen, switchmen, hostlers, pay-roll,	5,523	12
General expenses of stable,	7,673	24
Conductors and drivers,	9,793	40
Fluid, fuel, oil and gas,	287	51
Damage for injury of person,	300	55
Total,	$46,577	65

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	$50,000	00
From sale of bonds,	28,000	00
From other sources,	12,573	00
Total,	$90,573	00

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Total.	
January, 1887,	$4,330	42			$5	00	$4,345	42
February, 1887,	4,023	17			25	00	4,048	17
March, 1887,	4,404	98			5	00	4,409	98
April, 1887,	4,562	10					4,562	10
May, 1887,	4,821	90					4,821	90
June, 1887,	4,499	22					4,499	22
July, 1887,	4,620	44					4,620	44
August, 1887,	4,488	01					4,488	01
September, 1887,	5,425	33			25	00	5,450	33
October, 1887,	6,491	44	$12	00			6,503	44
November, 1887,	5,875	53	12	00			5,887	53
December, 1887,	6,607	48	12	00	25	00	6,644	48
Total,	$60,150	02	$36	00	$85	00	$60,271	02

SUMMARY OF PAYMENTS.

For construction,	$64,181	23
For equipment,	9,729	21
For maintaining the road or real estate of the corporation, and operating the road,	42,391	74
For interest,	2,002	73
For dividends,	12,000	00
For new passenger cars and horses,	8,557	50
For miscellaneous,	9,397	18
For municipal taxes,	813	32
For State taxes,	1,369	86
Total,	$150,442	77

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction account,	$116,704	12
Equipment,	29,202	03
Sundries,	9,836	82
Cash,	753	26
	$156,496	23
Liabilities.		
Capital stock,	$86,060	14
Bonds,	44,000	00
Sundries,	22,220	00
Profit and loss,	4,216	09
	$156,496	23

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: June 30, 1887, cash $1 50 per share on 4,000 shares; December 31, 1887, cash $1 50 per share on 4,000 shares.

Paid in dividends, cash,	$12,000	00
Balance for the year, or surplus,	4,216	09
Surplus at commencement of the year,	2,799	22
Total surplus,	4,216	09
Material, fuel and stores,	380	00

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.....	.....	.....	.....	.....	1	.....	.....

Pittsburgh and Birmingham Passenger Railway Company.

[Year ending November 1, 1887.]

Officers.	*Residences.*
W. W. Patrick, President,	Pittsburgh.
C. B. Agnew, Secretary,	Pittsburgh.
John G. Holmes, Treasurer,	Pittsburgh.
John Deloury, General Manager,	Pittsburgh.
Harry Pearce, General Superintendent,	Pittsburgh.

General offices at Pittsburgh, Pa.

Directors.	*Residences.*
W. W. Patrick,	Pittsburgh.
William M. Hersh,	Pittsburgh.
B. Wolf, Jr.,	Pittsburgh.
Charles J. Clark,	Pittsburgh.
Alexander Nimick,	Pittsburgh.

CAPITAL STOCK.

Amount authorized by law,		$200,000	00
Amount authorized by votes of company,		200,000	00
Amount subscribed,		200,000	00
Amount now paid in,		200,000	00
Number of shares issued,	4,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Bonds (due June 12, 1892, bear interest at $7\frac{3}{10}$ per cent., which is payable January 1 and July 1), amount,		$75,000	00
Total amount of funded debt,		$75,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$3,000 00		
Total amount of unfunded debt,		$3,000	00
Funded debt as per last report,	$75,000 00		
Unfunded debt as per last report,	3,000 00		

COST OF ROAD AND EQUIPMENT.

Construction,	$127,000	00
Equipment,	45,972	00
Total cost,	$172,972	00

CHARACTERISTICS OF ROAD.

Length of road laid,	$3\frac{3}{8}$ miles.
Length of double track, including sidings,	$3\frac{1}{2}$ miles $8\frac{1}{2}$ yds.
Gauge of road,	5 ft. $2\frac{1}{2}$ in.
Weight of rail per yard on main track,	45 and 47 lbs.
Number of car houses, shops and stables,	1 each.
Number of depots,	1
Number of first-class passenger cars,	15
Average value of each,	$800 00
Number of second-class passenger cars,	8
Average value of each,	$300 00
Number of passengers that may be seated in each car,	22
Number of other cars,	3
Number of horses and mules owned by the company,	175
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway,	$63,800 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	145
Number of miles traveled by each horse daily,	14
Average time consumed by cars in passing over the road,	41 minutes.

Material of foundation upon which track is laid; Gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Union depot to Smithfield street; thence along Smithfield to the Monongahela river; thence across the bridge to Carson street, on the South Side; thence along Carson street to the terminus of the road at Thirtieth street. Connecting at Third avenue and Smithfield street, and at Tenth and Carson streets, with the South Side Passenger Railway Company.

Monthly Statement of Passengers (all Classes) carried in Cars for the Year.

November, 1886,	223,448	June, 1887,	254,435
December, 1886,	242,653	July, 1887,	267,506
January, 1887,	240,240	August, 1887,	262,821
February, 1887,	209,974	September, 1887,	265,943
March, 1887,	237,813	October, 1887,	284,998
April, 1887,	250,120		
May, 1887,	263,004	Total,	3,002,955

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	5 cents.
Tickets in packages of any amount sold for	5 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$9,645	95
Operating the Road.		
On account of horses,	5,862	95
Harness and repairs,	810	42
Repairs to cars,	5,839	28
Horse shoeing,	4,070	59
Hay, straw, feed,	14,643	30
Office expenses, stationery and depot expenses,	1,747	14
Salaries,	5,900	00
Insurance,	506	25
Watchmen, switchmen, hostlers, pay-roll,	11,857	09
General expense of stable,	3,724	92
Conductors and drivers,	26,307	11
Fluid, fuel, oil and gas,	277	44
Total,	$91,192	44

RECEIPTS.

MONTHS.	Passengers.	
November, 1886,	$11,172	42
December, 1886,	12,132	65
January, 1887,	12,012	00
February, 1887,	10,498	70
March, 1887,	11,890	65
April, 1887,	12,506	00
May, 1887,	13,150	20
June, 1887,	12,721	75
July, 1887,	13,375	30
August, 1887,	13,141	05
September, 1887,	13,297	15
October, 1887,	14,249	90
Total,	$150,147	75

SUMMARY OF PAYMENTS.

For equipment,	$3,620	00
For maintaining the road or real estate of the corporation, and operating the road,	91,192	44
For interest,	5,925	00
For dividends,	16,000	00
For State taxes,	2,393	24
For municipal taxes,	1,762	92
Total,	$120,893	60

GENERAL BALANCE SHEET, 1887.

Assets.		
Real estate,	$63,800	00
Construction,	127,000	00
Equipments,	45,972	00
Monongahela Water Company,	525	00
Conductor's change,	62	00
South Side Passenger Railway Company,	62,622	38
N. Holmes & Sons, cash,	33,437	16
	$333,418	54

GENERAL BALANCE SHEET, 1887—Continued,

Liabilities.		
Bonds,	$75,000	00
Capital stock,	200,000	00
Bills payable,	3,000	00
Surplus, profit and loss,	55,418	54
	$333,418	54

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: January 4, a 4 per cent. stock dividend.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year; January 1, 1887, a 3 per cent. cash dividend. July 9, 1887, a 5 per cent. cash dividend.

Paid in dividends,	Stock,	$8,000 00	$24,000	00
	Cash,	16,000 00		
Balance for the year, or surplus,			55,418	54
Surplus at commencement of the year,			33,437	16
Balance of accounts due company,			33,437	16

ACCIDENTS.

PASSENGERS.		EEPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.....	.....	.....	.....	.....	2	.....	2

Pittsburgh, Oakland and East Liberty Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas Bigelow, President,	Pittsburgh, Pa.
John G. Traggardh, Secretary,	Pittsburgh, Pa.
Andrew W. Mellon, Treasurer,	Pittsburgh, Pa.
George W. Elkins, General Manager,	Pittsburgh, Pa.
Howard M. Cherry, General Superintendent,	Pittsburgh, Pa.

Directors.	*Residences.*
Thomas S. Bigelow,	Pittsburgh, Pa.
W. L. Elkins,	Philadelphia, Pa.
P. A. B. Widoner,	Philadelphia, Pa.
W. H. Kimble,	Philadelphia, Pa.
C. S. Magee,	Pittsburgh, Pa.
A. W. Mellon,	Pittsburgh, Pa.
George W. Elkins,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$150,000	00
Amount authorized by votes of company,		150,000	00
Amount subscribed,		150,000	00
Amount now paid in, common,		150,000	00
Number of shares issued,	30,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due February 1, 1901, bear interest at 6 per cent., which is payable February 1 and August 1, each year), amount,		$15,000	00
Total amount of funded debt,		$15,000	00
Unfunded Debt.			
Funded debt as per last report,	$65,000 00		
Unfunded debt as per last report,	2,594 87		

COST OF ROAD AND EQUIPMENT.

Construction,	$129,349	10
Equipment,	60,758	73
Total cost,	$190,107	83

NOTE.—The property and franchises of the Pittsburgh, Oakland and East Liberty Passenger Railway Company were, on the 17th day of June, 1887, leased to the Pittsburgh Traction Company for the term of nine hundred and ninety-nine years, which company has since that date operated the road, and, as to all queries hereinafter put, you are respectfully referred to the report of that company.

Pittsburgh Union Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Charles Atwell, President,	Sewickley.
Charles Seibert, Secretary,	Pittsburgh.
James J. Donnell, Treasurer,	Allegheny City.
J. C. Cotton, Superintendent,	Allegheny City.

General offices at Pittsburgh.

Directors.	*Residences.*
Charles Atwell,	Sewickley.
Edwin Bindley,	Pittsburgh.
Walter P. Hansell,	Pittsburgh.
R. C. Wrenshall,	Sewickley.
Fred. Gwinner,	Allegheny City.
James S. McCord,	Pittsburgh.
A. M. Byers,	Allegheny City.

CAPITAL STOCK.

Amount authorized by votes of company,		$100,000	00
Amount subscribed,		100,000	00
Amount now paid in, common,		78,350	00
Number of shares issued,	2,000		
Amount paid in on each share (assessments unpaid, $1,650.00),		40	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due October 1, 1901, bear interest at 5 per cent., which is payable April and October 1), amount,		$100,000	00
Total amount of funded debt,		$100,000	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$4,500 00		
Total amount of unfunded debt,		$4,500	00
Total amount of funded and unfunded debt,		$104,500	00
Funded debt as per last report,	$100,000 00		
Unfunded debt as per last report,	9,500 00		
Total cash realized from capital stock and debt,		$182,850	00

COST OF ROAD AND EQUIPMENT.

Construction,	$77,229	85
Equipment,	61,130	92
Total cost,	$138,360	77

CHARACTERISTICS OF ROAD.

Length of road laid,	4 miles, 300 ft.
Length of double track, including sidings,	$3\frac{7}{8}$ miles.
Gauge of road,	5 ft. $2\frac{1}{2}$ in.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	1
Number of first-class passenger cars,	23
Number of passengers that may be seated in each car,	20
Number of horses and mules owned by the company,	140
Average value of each, including harness,	$130 00
Value of real estate held, exclusive of roadway,	$14,828 85
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,300 lbs.

Average rate of speed adopted by passenger cars, including stops (miles per hour), ... 5
Number of trips each day, ... 6 and 9
Number of miles traveled by each horse daily, . . . About 16 miles.
Average time consumed by cars in passing over the road, ... 1 hour, 41 min.

Material of foundation upon which track is laid: Pine stringers and cross ties, on gravel and clay.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From corner of Fifth avenue and Market street, Pittsburgh, along Fifth avenue, Liberty street, Fifth street, Penn avenue and Water street, to Union bridge; across the bridge to Grant avenue, Allegheny City; thence along Grant avenue, South avenue, Allegheny avenue, Franklin street, Fulton street, Washington avenue, Market street and Stanton avenue to stable; thence along Preble avenue, Hanover street and McClure avenue to Wood's Run avenue, the terminus. Connects with Pittsburgh, Allegheny and Manchester Passenger Railway, Pittsburgh and West End Passenger Railway.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	98,434	August, 1887,	102,024
February, 1887,	96,548	September, 1887,	106,653
March, 1887,	96,457	October, 1887,	121,999
April, 1887,	97,445	November, 1887,	103,870
May, 1887,	118,964	December, 1887,	114,296
June, 1887,	100,110		
July, 1887,	104,761	Total,	1,261,561

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.
Transfer tickets, ... 2 cents.
Tickets in packages of 50, sold for $2 45

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$4,037	19
Repairs of buildings,	58	80
Taxes on real estate,	429	94
Total,	$4,525	93
Operating the Road.		
On account of horses,	$5,015	00
Harness and repairs,	720	17
Repairs to cars,	2,046	15
Horse shoeing and blacksmithing,	2,802	25
Hay, straw, feed,	10,994	87
Office expenses, stationery and depot expenses,	1,270	86
Salaries,	1,350	00
Insurance,	525	00
Watchmen, switchmen, hostlers, pay roll,	10,744	45
General expense of stable,	377	59
Conductors and drivers,	13,105	90
Damage for injury of persons and property, and attorney's fees,	54	15
Total,	$53,532	32

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
January, 1887,	$4,861	01	. . .	. .	. . . . .	. .	. . . . .	. .
February, 1887,	4,304	36	. . .	. .	. . . . .	. .	. . . . .	. .
March, 1887,	4,729	45	. . .	. .	. . . . .	. .	. . . . .	. .
April 1887,	4,872	97	$57	50	. . . . .	. .	. . . . .	. .
May 1887,	5,895	87	. . .	. .	. . . . .	. .	. . . . .	. .
June 1887,	4,947	63	. . .	. .	. . . . .	. .	. . . . .	. .
July 1887,	5,188	30	. . .	. .	. . . . .	. .	. . . . .	. .
August 1887,	5,049	28	. . .	. .	. . . . .	. .	. . . . .	. .
September 1887,	5,283	85	. . .	. .	$3,300	00	. . . . .	. .
October 1887,	6,052	76	57	50	. . . . .	. .	. . . . .	. .
November 1887,	5,153	85	. . .	. .	. . . . .	. .	. . . . .	. .
December 1887,	5,667	85	. . .	. .	166	04	. . . . .	. .
Total,	$62,007	18	$115	00	$3,466	04	$65,588	22

SUMMARY OF PAYMENTS.

For construction,	$200	00
For maintaining the road or real estate of the corporation, and operating the road,	$53,532	32
For interest,	5,501	67
For new passenger cars and horses,	1,250	00
For payments to loan account,	5,000	00
For miscellaneous,	1	00
For State taxes,	830	28
Total,	$66,315	27

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$77,229	85
Equipment,	61,130	92
Real estate,	14,828	85
Stocks,	612	50
Supplies on hand,	2,000	00
Cash,	5,352	88
Profit and loss,	21,695	00
	$182,850	00
Liabilities.		
Capital stock paid in,	$78,350	00
Bonds,	100,000	00
Mortgage,	4,500	00
	$182,850	00

ACCIDENTS.

PASSENGERS.		EMPLOYES.		OTHERS.		TOTAL.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
. . . . .	3	. . . . .	2	. . . . .	. . . . .	. . . . .	5

February 15, 1887. John Byers, a boy; injured by being run over by a car.

July 2, 1887. A woman (name not given) was slightly injured on arm.

July 17, 1887. George Ransell, a boy; broke his arm by jumping off a car and falling, the car standing still at the time.

October 3, 1887. Samuel Roll, kicked by a mule on thigh.

October 9, 1887. Cooney Poppinger, kicked by a mule on the stomach.

Pittston Street Car Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Isaac Everitt, President,	Pittston, Pa.
Eugene W. Mulligan, Secretary,	Wilkes-Barre, Pa.
M. W. Morris, Treasurer,	Pittston, Pa.
Isaac Everitt, General Superintendent,	Pittston, Pa.

General offices at Pittston, Luzerne county, Pa.

Directors.	*Residences.*
Isaac Everitt,	Pittston, Pa.
Geo. B. Everitt	Pittston, Pa.
N. W. Morris,	Pittston, Pa.
James L. Morris,	Pittston, Pa.
Eugene W. Mulligan,	Wilkes-Barre, Pa.
E. L. Mulligan,	Wilkes-Barre, Pa.

CAPITAL STOCK.

Amount authorized by law,		$25,000	00
Amount authorized by votes of company,		10,000	00
Amount now paid in, common,		10,000	00
Number of shares issued,	200		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST OF ROAD AND EQUIPMENT.

Construction,	$7,000	00
Equipment,	3,000	00
Total cost,	$10,000	00

CHARACTERISTICS OF ROAD.

Length of road laid,	$1\frac{3}{4}$ miles.
Length of double track, including sidings,	$1\frac{3}{4}$ miles.
Gauge of road,	$5\frac{2}{12}$ feet.
Weight of rail per yard on main track,	$42\frac{1}{2}$ lbs.
Number of car houses, shops and stables,	1
Number of first-class passenger cars,	1
Average value of each,	$800 00

Number of second-class passenger cars,	2
Average value of each,	$300 00
Number of passengers that may be seated in each car,	16 and 25
Number of horses and mules owned by the company,	7
Average value of each, including harness,	$200 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,400 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6
Number of trips each day,	13
Number of miles traveled by each horse daily,	15
Average time consumed by cars in passing over the road,	28 minutes.

Material of foundation upon which track is laid: Oak stringers and tram rails.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Beginning at the intersection of Railroad and Main streets, thence along and upon said Main street to the junction of the Lehigh Valley and the Lackawanna and Bloomsburg division of the Delaware, Lackawanna and Western railroad, one and three-fourths miles in length.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	7,095	August, 1887,	9,202
February, 1887,	6,433	September, 1887,	9,309
March, 1887,	7,471	October, 1887,	8,491
April, 1887,	6,815	November, 1887,	8,558
May, 1887,	7,198	December, 1887,	9,566
June, 1887,	7,442		
July, 1887,	9,343	Total,	96,923

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of twenty sold for	$1 00

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$343	52
Taxes,	97	19
Total,	$440	71
Operating the Road.		
On account of horses,	$190	00
Harness and repairs,	23	75
Repairs to cars,	138	63
Horse shoeing,	167	80
Hay, straw, feed,	702	71
Office expenses, stationery and depot expenses,	32	25
Salaries,	989	35
Insurance,	31	25
Watchmen, switchmen, hostlers, pay-roll,	461	00
General expense of stable,	19	50
Conductors and drivers,	930	00
Fluid, fuel, oil and gas,	26	51
Total,	$4,153	46

RECEIPTS.

MONTHS.	Passengers.		Baggage.		Manure.		Other Sources.		Total.	
Balance from 1886,	. . . . .	. .	. . . .	. .	. . .	. .	. . . .	. .	$8	73
January, 1887,	$354	75	$9	70	. . .	. .	$4	50	$368	95
February, 1887,	321	65	7	30	. . .	. .	4	00	332	95
March, 1887,	373	55	10	95	. . .	. .	13	50	398	00
April, 1887,	340	75	10	50	. . .	. .	5	00	356	25
May, 1887,	359	90	11	10	. . .	. .	9	10	380	10
June, 1887,	372	10	17	00	. . .	. .	5	00	394	10
July, 1887,	467	15	15	50	. . .	. .	5	50	488	15
August, 1887,	460	10	18	20	. . .	. .	2	50	480	80
September, 1887,	465	45	18	10	$45	00	8	00	536	55
October, 1887,	424	55	19	00	. . .	. .	5	15	448	70
November, 1887,	427	90	11	55	. . .	. .	3	00	442	45
December, 1887,	478	30	9	70	. . .	. .	37	00	525	00
Total,	$4,846	15	$158	60	$45	00	$102	25	$5,160	73

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$3,866	27
For dividends,	1,000	00
For new passenger cars and horses,	190	00
For payments made to surplus fund,	7	27
For municipal taxes,	9	37
For State taxes,	87	82
Total,	$5,160	73

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: April 1, June 1, August 1, October 1, November 1, two per cent.

Paid in dividends, cash,	$1,000	00
Balance for the year, or surplus,	7	27

Pittsburgh Traction Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George W. Elkins, President,	Pittsburgh, Pa.
Joshua Rhodes, Vice President,	———
George L. McFarlane, Secretary,	Pittsburgh, Pa.
Wilson McCandless, Treasurer,	Pittsburgh, Pa.
Howard M. Cherry, General Superintendent,	Pittsburgh, Pa.

Directors.	*Residences.*
George W. Elkins,	Pittsburgh, Pa.
George I. Whitney,	Pittsburgh, Pa.
Joshua Rhodes,	Pittsburgh, Pa.
C. L. Magee,	Pittsburgh, Pa.
Thomas S. Bigelow,	Pittsburgh, Pa.
P. A. B. Widener,	Philadelphia, Pa.
W. L. Elkins,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$2,500,000	00
Amount authorized by votes of company,		2,500,000	00
Amount now paid in, common,		1,500,000	00
Number of shares issued,	50,000		
Amount paid in on each share,		30	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage coupon bonds (due October 1, 1927, bear interest at 5 per cent., which is payable April 1 and October 1, each year), amount,		$25,000	00
Total amount of funded debt,		$25,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$22,153 47		
Debt incurred for any other purpose, and for what: Office rent for December,	30 00		
Total amount of unfunded debt,		22,183	47
Total amount of funded and unfunded debt,		$47,183	47

COST OF ROAD AND EQUIPMENT.

Construction,	$416,048	32
Total cost,	$416,048	32

CHARACTERISTICS OF ROAD.

Length of road laid,	6 miles.
Length of double track, including sidings,	4½ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	33,45,48 lbs.
Number of car houses, shops and stables,	4
Number of depots,	2
Number of first-class passenger cars,	27
Average value of each,	$700 00
Number of passengers that may be seated in each car,	18
Number of other cars, salt cars, 2; snow plow, 1; total,	3
Number of horses and mules owned by the company,	159
Average value of each, including harness,	$130 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,000 lbs

Average rate of speed adopted by passenger cars, including stops (miles per hour), ... 5 miles.
Number of trips each day, ... 9
Number of miles traveled by each horse daily, . . . 15 to 20
Average time consumed by cars in passing over the road, ... 1 hour.

Material of foundation upon which track is laid: Paved street.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From Market street through Fourth avenue, Grant street, Fifth avenue, Denniston avenue and Penn avenue, to station, in East Liberty; returning via Hiland avenue, to Fifth avenue, thence to Grant street, Third avenue and Market street, to place of starting, connecting with Central Passenger Railway, Pittsburgh and South Side Passenger Railway, Second Avenue Passenger Railway, and crossing Pittsburgh and Birmingham and Pittsburgh Transverse Passenger railways.

Monthly Statement of Passengers (of all Classes), Carried in Cars for the Year.

January, 1887, ...	153,883	August, 1887, ...	173,198
February, 1887, ...	139,653	September, 1887, ...	175,815
March, 1887, ...	159,807	October, 1887, ...	183,271
April, 1887, ...	166,935	November, 1887, ...	167,789
May, 1887, ...	186,971	December, 1887, ...	181,048
June, 1887, ...	180,117		
July, 1887, ...	177,269	Total, ...	2,045,756

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 and 10 cents.
Exchange tickets, ... 5 cents.
Tickets in packages of 4, 5 and 7 sold for, ... 25, 25 and 50 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway, ...	$3,850	22
Repairs of buildings, ...	250	43
Taxes on real estate, ...	722	13
Total, ...	$4,822	78
Operating the Road.		
On account of horses, ...	$3,977	50
Harness and repairs, ...	1,133	20
Repairs to cars, ...	3,106	29
Horse shoeing, ...	2,286	63
Hay, straw, feed, ...	12,190	73
Office expenses, stationery and depot expenses, including legal expenses, $2,235 96; rents, $88 75; tickets and stationery, $400 19; total,	5,427	57
Salaries, ...	7,850	21
Watchmen, switchmen, hostlers, pay-roll. Included in salaries.		
General expenses of stable, ...	9,445	66
Conductors and drivers, ...	22,984	63
Fluid, fuel, oil and gas. Included in office expenses.		
Punch and register, ...	328	65
Total, ...	$68,731	07

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders, sale of bonds and other sources,	$408,472	08
Total,	$408,472	08

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
January, 1887,	$9,254	95			$740	43	$9,995	38
February, 1887,	8,281	80			511	30	8,793	10
March, 1887,	9,498	45			1,068	45	10,566	90
April, 1887,	9,952	30	$120	00	416	37	10,488	67
May, 1887,	11,134	40			170	95	11,305	35
June, 1887,	10,783	35			124	92	10,908	27
July, 1887,	10,533	25			8	00	10,541	25
August, 1887,	10,403	85			6	25	10,410	10
September, 1887,	10,568	80			15	00	10,583	80
October, 1887,	10,929	03			79	39	11,008	42
November, 1887,	9,929	65			142	96	10,072	61
December, 1887,	10,876	85			301	59	11,178	44
Total,	$122,146	68	$120	00	$3,585	61	$125,852	29

SUMMARY OF PAYMENTS.

For construction,	$408,478	08
For maintaining the road or real estate of the corporation, and operating the road,	72,831	72
For interest,	1,555	94
For municipal and State taxes,	722	13
Total,	$483,587	87

GENERAL BALANCE SHEET, 1887.

Assets.			
Permanent investments, construction, roads purchased and real estate,		$1,527,601	41
Cash,		14,922	65
Ledger accounts collectible from corporations and individuals,		26,977	10
		$1,569,501	16
Liabilities.			
Capital stock,	$2,500,000 00		
Less installments not called,	1,000,000 00		
		$1,500,000	00
Bonds outstanding,		25,000	00
Bonds of P., O. & E. L. R. Co. assumed,		15,000	00
Debts (unfunded), due corporations and individuals,		12,153	47
Surplus,		17,347	69
		$1,569,501	16

Reading City Passenger Railway Company.

[Year ending December 31, 1887]

Officers.	*Residences.*
B. F. Owen, President,	545 Centre avenue and 515 Court st.
James L. Douglas, Vice President,	211 South Fifth street.
Henry A. Muhlenberg, Sec'y & Treas.,	200 N. Fourth st. & 520 Washington st.
John A. Rigg, General Superintendent,	517 Chestnut street.

Directors.	*Residences.*
Henry A. Muhlenberg,	200 N. Fourth st. & 520 Washington st.
Albert Talheimer,	105 North Eighth street.
Charles H. Schaeffer,	524 Washington street.
Malthan Harbster,	417 South Fifth street.
William A. Sands,	428 Walnut street.
B. F. Owen,	515 Court street.
James L. Douglas,	Corner Sixth and Chestnut streets.

CAPITAL STOCK.

Amount authorized by law,		$75,000	00
Amount authorized by votes of company,		75,000	00
Amount subscribed,		75,000	00
Amount now paid in, common,		75,000	00
Number of shares issued,	1,500		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1893, bear interest at 5 per cent., which is payable April and October 1), amount,		$12,000	00
Common bonds (due 1893, bear no interest), amount,		12,800	00
$3,000 principal of life tickets, bear no interest,		3,000	00
Bond of company guaranteed at 5 per cent.,		8,000	00
Balance due upon purchase money mortgage,		2,000	00
Total funded debt,		$37,800	00
Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property: For construction, $2,500; for real estate, $12,000; equipment, $3,060,	$19,074 76		
Debt incurred for any other purpose,	2,345 00		
Total amount of unfunded debt,		$21,419	76
Total amount of funded and unfunded debt,		$59,219	76
Agreement to pay $12,000 with legal interest for property.			
Funded debt as per last report,	$35,800 00		
Total cash realized from capital stock and debt,		$134,219	76

COST OF ROAD AND EQUIPMENT.

Construction, as charged by books,	$94,604	58
Equipment,	36,506	31
Total cost,	$131,110	89

CHARACTERISTICS OF ROAD.

Length of road laid, squares track,	57
Length of double track, including sidings: No double track; siding every two squares.	
Number of car houses, shops and stables: 2 stables. 1 car house and smaller buildings.	
Number of depots,	1
Number of first-class passenger cars,	36
Average value of each,	$400 00
Number of passengers that may be seated in each car: In closed cars, 16; in open cars,	24
Number of horses and mules owned by the company,	140
Average value of each, including harness,	$125 00
Value of real estate held, exclusive of roadway,	$33,000 00

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	46,696	August, 1887,	151,875
February, 1887,	43,638	September, 1887,	123,197
March, 1887,	48,185	October, 1887,	130,128
April, 1887,	58,352	November, 1887,	91,478
May, 1887,	105,243	December, 1887,	87,027
June, 1887,	107,142		
July, 1887,	139,672	Total,	1,132,633

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	8 cents.
Tickets in packages of 6 sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road-bed and railway (repairs and renewal account),	$1,980	29
Paving and paving stone,	1,612	80
Municipal taxes,	253	51
Total,	$3,846	60
Operating the Road.		
Horse shoeing,	1,520	17
Hay, straw, feed,	12,260	37
Office expenses, stationery and depot expenses,	378	92
Salaries,	2,162	50
Insurance,	243	76
Watchmen, switchmen, hostlers pay-rolls of all men employed in 1887,	20,971	27
General expense of stable,	598	95
Damage for injury of persons,	85	00
Total,	$42,067	54

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders: For 600 shares of stock at $50 per share,	$30,000	00
From other sources: Sale of one life ticket,	300	00
Total,	$30,300	00

Nothing has been charged for horses in the operating expenses; the company sold 14 horses for $1,228, and lost 8 horses by death in 1887. The company purchased 70 horses in the year 1887, showing an increase of 48 horses. The money spent for horses in 1887 was $7,395.55, making the value of the 48 horses $155 per head.

The repairs to cars is included in the item of new cars, $4,321.68. The company acquired 12 new cars in the year 1887, at $400 per car; these 12 cars would represent $4,800.

By the annual report to the stockholders, December 31, 1887, the operating expenses for the year were put down as $41,346.81.

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
Balance from account, 1886,	. . . . .	. .	. . . .	. .	$2,567	96	$2,567	6
January, 1887,	$2,557	19	$450	00	*2,968	00	5,975	9
February, 1887,	2,147	23	3,250	00	. . . .	. .	5,397	3
March, 1887,	2,365	35	1,150	00	2,953	00	6,468	5
April, 1887,	3,100	70	11,250	00	. . . .	. .	14,350	0
May, 1887,	5,448	23	5,850	00	†300	00	11,598	3
June, 1887,	5,205	10	1,300	00	. . . .	. .	6,505	0
July, 1887,	6,596	68	. . . .	. .	. . . .	. .	6,596	8
August, 1887,	6,822	36	3,950	00	3,500	00	14,272	[illegible]
September, 1887,	5,851	51	350	00	3,017	46	9,218	97
October, 1887,	4,383	67	2,350	00	. . . .	. .	6,733	67
November, 1887,	3,529	31	100	00	. . . .	. .	3,629	31
December, 1887,	3,536	25	. . . .	. .	2,000	00	5,536	[illegible]
Total,	$51,543	58	$30,000	00	$17,306	42	$98,850	00

* Horses, new stock, money borrowed. † Life ticket.

The amount for passengers includes $1,288 for 14 horses sold, and $30 for dividend returned. Total $1,258, leaving amount actually received for passengers carried in 1887, $50,285.58.

SUMMARY OF PAYMENTS.

For construction,	$26,961	44
For equipment,	13,783	89
For maintaining the road or real estate of the corporation and operating the road,	41,346	81
For interest,	1,461	92
For dividends,	2,470	00
For new passenger cars and horses: Horses, $7,395 55; cars, $4,321 68,	11,717	23
For payments to loan account: Accommodation notes paid during 1887,	6,000	00
For miscellaneous: Repairs and renewal account, $1,980 29; paving and paving stone, $1,612 80; roadway supplies, $2,066 66,	5,659	75
For municipal and State taxes: For taxes paid during the year, $1,049 62, were included in the operating expenses, $796 11 State, and $253 51 municipal taxes.		
Total,	$109,131	04

The amount given for equipment above, namely, $13,783.89, includes the amounts spent during 1887 for horses, namely, $7,395.55, for cars, $4,321.68, and for railway supplies, namely, $2,066.66; total,

$13,783.89, which, deducted form $109,131.04, leaves $95,347.15, the amount of the actual payments made by the company during the year 1887.

GENERAL BALANCE SHEET, 1887.

Assets.		
Fifty-seven (57) squares of track, including turn-outs, curve switches and box culverts, at $1,500 per square,	$85,500	00
Real estate on South Sixth, Minor and Willow streets, including main stable and car house of company, original cost of ground and building in 1883 and 1884, $14,351 16, and balance due on Minor street lot, $2,000; total, $16,351 16,	18,000	00
Real estate South Third street to be conveyed as per agreement by Equitable Building Association to Reading City Passenger Railway Company, cost of ground, $6,000; cost of building, $6,611 77; total, $12,611 77,	15,000	00
One hundred and forty (140) horses, at $125 per head,	17,500	00
Thirty-six passenger cars, at $400 per car,	14,400	00
Harness and stable fixtures at stable on Sixth and on Third streets, as per inventory,	2,468	00
Saddler shop,	100	00
New waiting house, Charles Evans' cemetery,	350	00
Roof of old Academy of Music, cost,	350	00
Frame shed on North Sixth street,	100	00
Tools, materials and stock in carpenter shop,	500	00
One snow sweeper,	900	00
Construction tools,	200	00
Office furniture,	150	00
Cash balance, December 31, 1887,	3,492	85
Total assets,	$159,010	85
Liabilities.		
Capital stock, 1,500 shares, at $50 per share,	$75,000	00
Bonds secured by mortgage 5 per cent. interest, due 1893,	12,000	00
Ten life tickets, $300 each, due 1890,	3,000	00
Common bonds of company, due 1893, that bear no interest until maturity, given to pay for construction of Cotton street branch,	12,800	00
Purchase money mortgage on property on Minor street, between Laurel and Willow streets,	2,000	00
Amount due at option of company to Equitable Building Association for cost of ground and stable on South Third street, with legal interest from October 1, 1887,	12,000	00
Bond of company guaranteed by directors to George B. Eckert, at 5 per cent. interest, given for the expense of the construction of Walnut street branch, dated August, 1886, due August, 1888,	8,000	00
Notes and bills payable,	9,419	76
Cash surplus December 31, from which dividend has since been paid,	3,492	85
Profit and loss; difference between value of assets and amount of liabilities, including capital stock,	21,298	24
Total,	$159,010	85

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: There has never been any stock issued as a stock dividend.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: One cash dividend declared January 7, 1887, on forty-five thousand dollars ($45,000), the amount of capital stock then issued by the company. Total amount of such cash dividend, two thousand two hundred and fifty dollars ($2,250). The amount paid in dividends, $2,470, including some dividends hitherto undrawn.

STOCK AND DIVIDENDS—Continued.

Paid in dividends, cash,	$2,470	00
Balance for the year, or surplus,	3,492	85
Surplus at commencement of the year,	2,567	96

ACCIDENTS.

Passengers.		Employees.		Others.		Total.	
Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
.....	2	.....	.....	.....	.....	.....	2

There was no accident of any very serious nature during the year 1887.

There were several persons injured, and the company, in satisfaction of all claims against it for such accidents, paid to the parties injured the sum of eighty-five dollars ($85) during the year 1887.

Ridge Avenue Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
E. B. Edwards, President,	Ridge and Susquehanna avenues, Phila., Pa.
William S. Blight, Sect'y and Treas.,	Philadelphia, Pa.
William Myers, General Supt.,	Philadelphia, Pa.
Directors.	*Residences.*
William S. Grant,	Philadelphia, Pa.
William T. Carter,	Philadelphia, Pa.
John Lambert,	Philadelphia, Pa.
R. A. F. Penrose, M. D.,	Philadelphia, Pa.
Henry Norris,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,	$750,000	00
Amount authorized by votes of company,	750,000	00
Amount subscribed,	420,000	00
Amount now paid in,	420,000	00
Number of shares issued, 15,000		
Amount paid in on each share,	28	00
Par value of each share,	50	00

COST OF ROAD AND EQUIPMENT.

Total cost of construction and equipment, ... $576,516 90

CHARACTERISTICS OF ROAD.

Length of road laid,	15 miles.
Length of double track, including sidings,	15 miles.
Gauge of road,	5 ft. 1 in.
Weight of rail per yard on main track,	47 lbs., steel.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	62
Average value of each,	$400 00
Number of passengers that may be seated in each car,	20
Number of horses and mules owned by the company,	350
Average value of each, including harness,	$65 00
Value of real estate held, exclusive of roadway (assessed value),	$70,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	5,000 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6
Number of trips each day,	10
Number of miles traveled by each horse daily,	21
Average time consumed by cars in passing over the road,	2½ hours.
Material of foundation upon which track is laid,	Gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Second and Arch to Ninth, to Manayunk via Ridge avenue; returning Ridge avenue, to Tenth, to Arch, to Second.

Monthly Statement of Passengers (all Classes) carried in Cars for the Year.

January, 1887,	486,399	August, 1887,	557,492
February, 1887,	443,586	September, 1887,	607,574
March, 1887,	511,704	October, 1887,	598,144
April, 1887,	575,285	November, 1887,	551,911
May, 1887,	645,465	December, 1887,	575,603
June, 1887,	605,444		
July, 1887,	560,626	Total,	6,719,233

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of 5, sold for	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$4,701	02
Repairs of buildings,	295	89
Taxes on real estate,	21,006	04
Total,	$26,002	95
Operating the Road.		
On account of horses,	9,640	50
Harness and repairs,	1,848	36
Repairs to cars,	6,069	84
Horse shoeing,	5,423	18
Hay, straw, feed (stable),	49,947	31
Office expenses, stationery and depot expenses, and salaries, expense,	12,927	72
Insurance,	1,015	50
Conductors and drivers, and fluid, fuel, oil and gas, running expenses,	84,127	22
Damage for injury of persons,	1,818	56
Total,	$198,821	14

RECEIPTS.

MONTHS.	Passengers.		Other Sources.		Total.	
January, 1887,	$25,353	06				
February, 1887,	23,222	77				
March, 1887,	24,150	88				
April, 1887,	27,992	74				
May, 1887,	31,929	54				
June, 1887,	29,506	30				
July, 1887,	27,650	43				
August, 1887,	27.474	63				
September, 1887,	29,883	72				
October, 1887,	29,820	28				
November, 1887,	27,211	80				
December, 1887,	28,378	72	$1,589	14	$334,164	01
Total,	$332,574	87	$1,589	14	$334,164	01

SUMMARY OF PAYMENTS.

For construction and equipment,	$1,707	56
For maintaining the road or real estate of the corporation and operating the road,	177,815	10
For dividends,	135,000	00
For municipal taxes and State taxes,	21,006	04

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$576,516	90
Ridge avenue stock,	11,803	49
City of Philadelphia,	52	50
Cash,	20,569	69
	$608,942	58
Liabilities.		
Capital stock,	$420,000	00
Invested fund (invested in buildings, depot, offices, stable, &c.),	139,791	49
Profit and loss,	49,151	09
	$608,942	58

STOCK AND DIVIDENDS.

Date and per cent. of all cash divivends during the year:

January 1, 1887,	$37,500 00
April 1, 1887,	22,500 00
July 1, 1887,	37,500 00
October 1, 1887,	37,500 00
	$135,000 00

Paid in dividends, cash,	$135,000	00
Balance or surplus commencement of the year,	$840	66
Surplus now,	290.	37
Total surplus (decreased),	$550	29
Surplus invested as follows:		
Cash January 1, 1887,	20,569	69

Saint Clair Inclined Plane Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. S. Hughes, President,	Elinor and Salisbury streets, Pittsburgh, S. S.
George B. Blood, Vice President,	Elinor street, Pittsburgh, S. S.
William S. Jones, Secretary,	Carson street, S. S., Pittsburgh, Pa.
J. M. Eccles, Treasurer,	Eccles street, S. S., Pittsburgh, Pa.

Directors.	*Residences.*
W. S. Hughes,	South Side, Pittsburgh, Pa.
George B. Blood,	South Side, Pittsburgh, Pa.
William S. Jones,	South Side, Pittsburgh, Pa.
J. M. Eccles,	South Side, Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$60,000	00
Amount authorized by votes of company,	60,000	00
Amount subscribed,	60,000	00
Amount now paid in, common,	6,000	00
Amount now paid in on each share,	5	00
Par value of each share,	50	00

Road now under contract for construction, but not yet delivered to the company.

Schuylkill River Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Oliver Hopkinson, President,	Philadelphia.
J. Crawford Dawes, Secretary,	Philadelphia.

General offices at Thirty-sixth street and Gray's Ferry Road.

Directors.	*Residences.*
Matthew Brooks,	Philadelphia.
J. Hicks Conrad,	Philadelphia.
Joseph Hopkinson,	Philadelphia.
Samuel W. Woodhouse,	Philadelphia.
Edward Hopkinson,	Philadelphia.
Oliver Hopkinson, Jr.,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount authorized by votes of company,		500,000	00
Amount subscribed,		500,000	00
Amount now paid in, common,		50,000	00
Number of shares issued,	10,000		
Amount paid in on each share,		5	00
Par value of each share,		50	00

COST OF ROAD AND EQUIPMENT.

Construction and equipment,	$47,463 54

CHARACTERISTICS OF ROAD.

Length of road laid,	$3\frac{586}{5280}$ miles.
Length of double track, including sidings,	$\frac{3}{8}$ mile.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	44 lbs.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From the old depot of the Philadelphia and Gray's Ferry Railway Company at Twenty-third and Spruce; along Twenty-third street to Callowhill; thence to Twenty-fifth, and along Twenty-fifth to main entrance to Fairmount Park, at Green street, returning via Twenty fifth, Hamilton, Twenty-second to Spruce.

The Schuylkill River Passenger railway is operated by the Philadelphia and Gray's Ferry Passenger Railway Company, under the terms of a lease for ninety-nine years, from December 29, 1866. The report of receipts and expenditures will therefore be included in the report of the lessees. Provided also in the terms of the lease a condition for the conversion of the stock into the stock of the company lessees, which has been done with the exception of one hundred and ninety shares; the lessees paying to the lessors fifty cents a share per annum consideration.

GENERAL BALANCE SHEET, 1887.

Assets.		
Road and equipment,	$47,463	54
Balance of cash paid over to the Philadelphia and Gray's Ferry Company at the time of lease,	2,536	46
	$50,000	00
Liabilities.		
Capital stock,	$50,000	00

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original company during the year: Twenty-five cents a share in January, and the same in July, one per cent. per annum.

Paid in dividends, cash, ... $95 00

Scranton Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Louis A. Watres, President,	Scranton, Pa.
Arthur A. Christy, Treasurer,	Scranton, Pa.

General offices at Scranton, Pa.

Directors.	*Residences.*
Louis A. Watres,	Scranton, Pa.
E. S. Moffatt,	Scranton, Pa.
Isaac S. Case,	Tobyhanna, Pa.
A. J. Connell,	Scranton, Pa.
Charles E. Chittenden,	Scranton, Pa.

CAPITAL STOCK.

Amount authorized by law,	$25,000	00
Amount authorized by votes of company,	25,000	00
Amount subscribed,	23,500	00
Amount now paid in,	2,350	00
Number of shares issued, 470		
Amount paid in on each share,	5	00
Par value of each share,	50	00

This road has not been constructed and is not in operation; therefore, there is nothing to report.

Second Avenue Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
George Fawcett, President,	Pittsburgh, Pa.
James F. Fawcett, Secretary,	Pittsburgh, Pa.
W. J. Fawcett, Treasurer,	Pittsburgh, Pa.
James F. Fawcett, General Superintendent,	Pittsburgh, Pa.

Directors.	*Residences.*
George Fawcett,	Pittsburgh, Pa.
W. J. Fawcett,	Pittsburgh, Pa.
J. W. Fawcett,	Pittsburgh, Pa.
J. F. Fawcett,	Pittsburgh, Pa.
William H. Collingwood,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$150,000	00
Amount authorized by votes of company,		150,000	00
Amount subscribed,		30,000	00
Number of shares issued,	600		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1902, bear interest at 6 per cent., which is payable July 1 and January 1), amount,		$30,000	00
Total amount of funded debt,		$30,000	00
Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$14,558 20		
Total amount of unfunded debt,		$14,558	20
Total amount of funded and unfunded debt,		$44,558	20
Funded debt as per last report,	$30,000 00		
Unfunded debt as per last report,	15,133 20		
Total cash realized from capital stock and debt,		$74,558	20

CHARACTERISTICS OF ROAD.

Length of road laid,	3¼ miles.
Length of double track, including sidings,	1⅝ miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	47 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	5
Average value of each,	$900 00
Number of second-class passenger cars,	3
Average value of each,	$300 00
Number of passengers that may be seated in each car,	16 and 20

Number of other cars: 9 chariots and sweeper.

Number of horses and mules owned by the company,	30
Average value of each, including harness, ...	$100 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage, ...	3,500
Average rate of speed adopted by passenger cars, including stops (miles per hour), ...	5½
Number of trips each day, ...	12
Number of miles traveled by each horse daily, . . .	20
Average time consumed by cars in passing over the road, ...	54 minutes.
Material of foundation upon which track is laid, . .	Gravel & stone.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Beginning on Maurice street on Second avenue to Cross street; thence by tracks of South Side Passenger Railway Company on Second avenue to Grant street, to Third avenue, to Market street, to Fourth avenue, to Grant street, to Second avenue, to place of beginning; connecting with South Side Railway Company, at Cross street, with Pittsburgh Traction and Central Railway Company at Third avenue and Grant street, Pittsburgh and Birmingham Passenger Railway Company at Third and Smithfield, with Citizens' Traction at Third avenue and Wood street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887, ...	25,649	August, 1887, ...	23,088
February, 1887, ...	22,243	September, 1887, ...	20,648
March, 1887, ...	23,993	October, 1887, ...	18,897
April, 1887, ...	25,393	November, 1887, ...	16,352
May, 1887, ...	27,791	December, 1887, ...	20,012
June, 1887, ...	21,980		
July, 1887, ...	25,989	Total, ...	272,035

RATE OF FARE FOR PASSENGERS.

Single fare, ...	5 cents.
Tickets in packages of 6 sold for, ...	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway, ...	$649	66
Total, ...	$649	66
Operating the Road.		
On account of horses, ...	194	75
Repairs to cars, ...	125	00
Horse shoeing, ...	829	59
Hay, straw, feed, ...	3,241	92
Office expenses, stationery and depot expenses, ...	557	32
Salaries and general expense account, ...	1,882	50
Watchmen, switchmen, hostlers, pay-roll, ...	1,571	19
General expenses of stable, ...	118	21
Conductors and drivers, ...	3,009	71
Fluid, fuel, oil and gas, ...	75	83
Total, ...	$12,255	68

RECEIPTS.

MONTHS.	Passengers.		Other Sources.		Total.	
January, 1887,	$1,261	61	.....	..	.....	..
February, 1887,	1,030	42	.....	..	.....	..
March, 1887,	1,103	79	.....	..	.....	..
April, 1887,	1,206	13	.....	..	.....	..
May, 1887,	1,313	66	.....	..	.....	..
June, 1887,	1,227	31	.....	..	.....	..
July, 1887,	1,250	25	.....	..	.....	..
August, 1887,	1,089	80	.....	..	.....	..
September, 1887,	993	22	.....	..	.....	..
October, 1887,	902	20	.....	..	.....	..
November, 1887,	777	62	.....	..	.....	..
December, 1887,	926	78	.....	..	.....	..
Total,	$13,082	79	$697	00	$13,779	79

SUMMARY OF PAYMENTS.

For construction,	$403	89
For equipment,	11	25
For maintaining the road or real estate of the corporation, and operating the road,	12,255	68
For payments to loan account,	605	00
For miscellaneous,	485	91
Total,	$13,761	73

Second and Third Street Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Alexander M. Fox, President,	1415 North Broad street.
Albert H. Fracker, Assistant to President,	1501 Marshall street.
Charles D. Matlack, Secretary,	703 North Eighth street.
William F. Miller, Treasurer,	1758 Frankford avenue.
John G. Johnson, Solicitor,	506 South Broad street.
David W. Stephens, General Superintendent,	2653 Frankford avenue.
Charles C. Winnemore, General Superintendent,	Richmond st. and Allegheny ave.

General offices at 2653 Frankford avenue.

Directors.	*Residences.*
William Anspach,	Philadelphia.
Andrew J. Holman,	Philadelphia.
William Eisenbrey,	Philadelphia.
M. Hall Stanton,	Philadelphia.
Edwin T. Eisenbrey,	Philadelphia.
Alexander L. Crawford,	Philadelphia.
James A. Freeman,	Philadelphia.
Horace T. Potts,	Philadelphia.
George Hoff,	Philadelphia.
William Dulles,	Philadelphia.
James McManes,	Philadelphia.
William G. Fox,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$1,060,200	00
Amount authorized by votes of company,		1,060,200	00
Amount subscribed,		1,060,200	00
Amount now paid in,		771,076	25
Number of shares issued,	21,204		
Amount paid in on each share, about,		40	00
Par value of each share,		50	00

DEBT.

No bonded or floating debt.

COST OF ROAD AND EQUIPMENT.

Total cost,	$945,835 19

CHARACTERISTICS OF ROAD.

Length of road laid,	37 miles.
Length of double track, including sidings,	4 miles.
Gauge of road,	5 ft. 2¼ in.
Weight of rail per yard on main track,	43 to 55 lbs.
Number of car houses, shops and stables,	8
Number of depots,	2
Number of first-class passenger cars,	107
Average value of each,	$800 00
Number of second class passenger cars,	9
Average value of each,	$500 00
Number of passengers that may be seated in each car,	22
Number of other cars,	15
Number of horses and mules owned by the company,	689
Average value of each, including harness,	$75 00
Value of real estate held, exclusive of roadway,	$100,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	4,500
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6
Number of trips each day,	628
Number of miles traveled by each horse daily,	21
Average time consumed by cars in passing over the road, about,	2 hours.
Average number of cars run,	74

Material of foundation upon which track is laid: Wooden stringers, gravel foundation.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Commence at Harrison street, Frankford, on Frankford road; thence along said road to Jefferson street, along Jefferson street to Second, along Second to Mifflin, along Mifflin to Third, along Third to Germantown avenue, along German-

town avenue to Oxford, along Oxford to Front, along Front to Amber, along Amber to the depot, on Frankford road near Lehigh avenue; thence along the Frankford and Bristol turnpike to Mill street, along Mill to Paul street to the said turnpike road; thence along said turnpike to the place of beginning; also commencing on Bridge street in Bridesburg; thence along Bridge street to Richmond street, along Richmond street to the Frankford road, along Frankford road to Laurel street, along Laurel street to Delaware avenue, along Delaware avenue to Fairmount avenue, along Fairmount avenue to Second, along Second to Dock, along Dock to Third, along Third to Brown, along Brown to Beach, along Beach to Laurel, along Laurel to the Frankford road, along Frankford road to Girard avenue, along Girard avenue to Norris, along Norris to Richmond street, along Richmond street to the depot at Richmond street and Allegheny avenue; also a branch commencing at Richmond street and Frankford road, along Richmond to Front, along Front to Laurel, along Laurel to New Market, along New Market to Vine, along Vine to Front, along Front to Chestnut; also a branch commencing at Huntingdon street and Frankford road, along Huntingdon to Coral, along Coral to York, along York to Second, along Second to Jefferson, along Jefferson to Germantown avenue; also on Third street commencing at Oxford, along Third to Dauphin, along Dauphin to Emerald, along Emerald to Cumberland, along Cumberland to Richmond street; also on Second street, from York to Lehigh avenue; also on Berks street, from Second to Third street.

Monthly Statement of Passengers (all Classes) carried in Cars for the Year.

January, 1887,	768,309	August, 1887,	1,085,254
February, 1887,	708,461	September, 1887,	1,068,910
March, 1887,	840,197	October, 1887,	1,009,843
April, 1887,	912,182	November, 1887,	934,418
May, 1887,	992,945	December, 1887,	960,167
June, 1887,	993,870		
July, 1887,	1,061,019	Total,	11,335,575

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets,	7 cents.
Tickets in packages of 5 sold for,	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$19,279	20
Repairs of buildings,	1,359	28
Taxes on real estate,	2,031	56
Total,	$22,670	04
Operating the Road.		
On account of horses,	$25,392	00
Harness and repairs,	2,766	78
Repairs to cars,	12,339	78
Horse shoeing,	10,486	49
Hay, straw, feed,	60,351	73
Office expenses, stationery, depot and miscellaneous expenses,	374	60
	6,312	71
Salaries,	14,450	00
Insurance,	1,722	04
Watchmen, switchmen, hostlers, pay-roll,	46,597	29
General expenses of stable,	1,714	48
Conductors and drivers,	138,926	09
Fluid, fuel, oil and gas,	1,160	04
Damage for injury of persons and otherwise,	6,838	59
Total,	$329,432	62

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
January, 1887,	$43,783	54	$465	14	$925	00	.....	..
February, 1887,	40,448	41	402	48	.....	..	.....	..
March, 1887,	42,503	42	403	67	300	00	.....	..
April, 1887,	44,560	75	154	50	300	00	.....	..
May, 1887,	48,553	12	245	00	550	00	.....	..
June, 1887,	48,147	77	405	17	300	00	.....	..
July, 1887,	51,347	48	274	00	.....	..	.....	..
August, 1887,	52,527	09	281	60	669	00	.....	..
September, 1887,	51,657	88	294	42	231	00	.....	..
October, 1887,	48,574	66	266	92	300	00	.....	..
November, 1887,	45,012	21	310	00	250	00	.....	..
December, 1887,	47,072	19	325	50	900	00	.....	..
Total,	$564,188	52	$3,828	40	$4,725	00	$572,741	92

SUMMARY OF PAYMENTS.

For construction,	$55	49
For maintaining the road or real estate of the corporation, and operating the road,	352,102	66
For dividends,	191,330	50
For municipal taxes,	14,154	46
For State taxes,	14,090	40
Total,	$571,733	51

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction	$945,835	19
Supplies,	29,599	49
Individual ledger balances,	1,677	98
Cash,	91,105	26
	$1,068,217	92
Liabilities.		
Capital stock,	$771,076	25
Blanket money,	260	50
Boot money,	50	00
Unpaid dividends,	2,036	50
Earnings appropriated to construction,	174,758	94
Earnings appropriated to supplies,	29,599	49
Profit and loss,	90,436	24
	$1,068,217	92

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 10, 5 per cent.; April 1, 4 per cent.; July 6, 4 per cent.; October 1, 5 per cent.

Seventeenth and Nineteenth Streets Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Matthew S. Quay, President,	Beaver, Pa.
John B. Peddle, Secretary and Treasurer,	No. 423 Walnut st., Phila.

Directors.	*Residences.*
John L. Hill,	Philadelphia.
Samuel Daniels,	Philadelphia.
George D. Widener,	Philadelphia.
William L. Elkins, Jr.,	Philadelphia.
George W. Elkins,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,		$500,000	00
Amount subscribed		500,000	00
Amount now paid in,		250,000	00
Number of shares issued,	10,000		
Amount paid in on each share,		25	00
Par value of each share,		50	00

DEBT.

Funded Debt.		
Bonds (due July, 1906, bear interest at 7 per cent., which is payable January and July), amount,	$100,000	00
Total amount of funded debt,	$100,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$100,000	00
Total cash realized from capital stock and debt,	$450,000	00

RECEIPTS.

January, 1887, from the Philadelphia Traction Company,	$7,500 00
July, 1887, from the Philadelphia Traction Company,	7,500 00
Total,	$15,000 00

SUMMARY OF PAYMENTS.

For dividends: January, 1887, $7,500 00, and July, 1887, $7,500 00, total,	$15,000 00

For balance of report see Philadelphia Traction Company.

South Side Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
D. Z. Brickell, President,	———
W. T. Wallace, Secretary and Treasurer,	———
W. M. Rosborough, General Superintendent,	———

Directors.	*Residences.*
D. Z. Brickell,	No. 44 Center ave., Pittsburgh.
W. T. Wallace,	No. 130 Center ave., Pittsburgh.
T. C. Lazier,	No. 400 Grant street, Pittsburgh.
George B. Hill,	No. 64 Fourth ave., Pittsburgh.
William Brickell,	No. 48 Center ave., Pittsburgh.
A. Lippman,	No. 38 Western ave., Allegheny City.
J. S. Alexander,	Monongahela City.

CAPITAL STOCK.

Amount authorized by law,	$65,000	00
Amount subscribed,	38,400	00
Number of shares issued, 768		
Amount paid in on each share,	50	00
Par value of each share;	50	00

DEBT.

Funded Debt.			
First mortgage bonds (due October 1, 1896, bear interest at 5 per cent., which is payable April and October), amount,		$9,000	00
Bonds (due October 1, 1901, bear interest at 5 per cent., which is payable April and October), amount,		10,000	00
Total amount of funded bebt,		$19,000	00
Unfunded Debt.			
Total amount of ununded bebt,		303	80
Total amount of funded and unfunded debt,		$19,303	80
Funded debt as per last report,	$15,000 00		
Unfunded debt as per last report,	1,093 33		

COST OF ROAD AND EQUIPMENT.

Construction,	$51,384	06
Equipment,	30,467	07
Total,	$81,851	13

CHARACTERISTICS OF ROAD.

Length of road laid,	2½ miles.
Length of double track including sidings,	2½ miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	45 lbs.
Number of car houses, shops and stables,	1 each.
Number of depots,	1
Number of second-class passenger cars,	12
Average value of each,	$400 00
Number of passengers that may be seated in each car,	14 and 20
Number of horses and mules owned by the company,	45
Average value of each, including harness,	$100 00
Value of real estate held, exclusive of roadway,	$10,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,300
Average rate of speed adopted by passenger cars, including stops (miles per hour),	5
Number of trips each day,	12
Number of miles traveled by each horse daily,	20
Average time consumed by cars in passing over the road,	1 hour.

Material of foundation upon which track is laid: Gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Starting at depot, corner of Twenty-second and Sarah street, South Side; along Sarah street to Tenth street; along Tenth street and over Birmingham bridge, across the Monongahela river, to Second avenue; along Second avenue to Grant street, to Third avenue, to Market street, to

Fourth avenue, and return by Fourth avenue to Grant street; and from thence by route described above from Third avenue to Twenty-second street, South Side. Connecting with Pittsburgh and Birmingham, Central, Pittsburgh Traction, and Second Avenue Passenger Railroad Companies.

Monthly Statement of Passengers (Cash) Carried in Cars for the Year.

January, 1887,	33,660	August, 1887,	34,869
February, 1887,	30,458	September, 1887,	35,481
March, 1887,	34,781	October, 1887,	38,631
April, 1887,	35,958	November, 1887,	35,440
May, 1887,	38,106	December, 1887,	38,699
June, 1887,	35,673		
July, 1887,	35,312	Total,	427,068

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$3,243	95
Repairs of buildings: Included in general expense account.		
Taxes on real estate,	302	19
Total,	$3,546	14
Operating the Road.		
On account of horses,	1,486	50
Harness and repairs,	75	05
Repairs to cars,	275	44
Horse shoeing,	1,673	01
Hay, straw, feed,	4,217	93
Office expenses, stationery and depot expenses: Included in general expense account.		
Salaries,	1,500	00
Insurance,	154	48
Watchmen, switchmen, hostlers, pay-roll,	3,258	05
General expense,	1,284	65
Drivers,	4,906	60
Fluid, fuel, oil and gas,	135	36
Total,	$22,513	21

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Total.	
January, 1887,	$1,683	00	. . . . .	. .	. . . . .	. .	. . . . .	. .
February, 1887,	1,522	89	. . . . .	. .	. . . . .	. .	. . . . .	. .
March, 1887,	1,739	06	. . . . .	. .	. . . . .	. .	. . . . .	. .
April, 1887,	1,797	88	. . . . .	. .	. . . . .	. .	. . . . .	. .
May, 1887,	1,905	33	. . . . .	. .	. . . . .	. .	. . . . .	. .
June, 1887,	1,783	65	. . . . .	. .	. . . . .	. .	. . . . .	. .
July, 1887,	1,765	62	. . . . .	. .	. . . . .	. .	. . . . .	. .
August, 1887,	1,743	45	. . . . .	. .	. . . . .	. .	. . . . .	. .
September, 1887,	1,774	07	. . . . .	. .	. . . . .	. .	. . . . .	. .
October, 1887,	1,931	54	. . . . .	. .	. . . . .	. .	. . . . .	. .
November, 1887,	1,771	99	. . . . .	. .	. . . . .	. .	. . . . .	. .
December, 1887,	1,934	93	. . . . .	. .	. . . . .	. .	. . . . .	. .
Total,	$21,353	41	$500	00	$112	50	$21,965	91

SUMMARY OF PAYMENTS.

For construction,	$311	91
For maintaining the road or real estate of the corporation, and operating the road,	22,513	21
For interest,	375	50
For municipal taxes,	182	00
For State taxes,	168	09
Total,	$23,550	71

Stroudsburg Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Jackson Lantz, President and Treasurer,	Stroudsburg, Pa.
Jacob Houser, Secretary and General Manager,	Stroudsburg, Pa.
J. Lantz, General Superintendent,	Stroudsburg, Pa.

Directors.	*Residences.*
Jackson Lantz,	Stroudsburg, Pa.
Jacob Houser,	Stroudsburg, Pa.
Simpson Fetherman,	Stroudsburg, Pa.
P. S. Posten,	Stroudsburg, Pa.

CAPITAL STOCK.

Amount authorized by law,		$20,000	00
Amount authorized by votes of company,		5,600	00
Amount subscribed,		25,600	00
Amount now paid in,		25,600	00
Number of shares issued,	1,024		
Amount paid in on each share,		25	00
Par value of each share,		25	00

COST OF ROAD AND EQUIPMENT.

Construction,	$15,033	97
Equipment,	9,593	87
Total cost,	$24,627	84

CHARACTERISTICS OF ROAD.

Length of road laid,	1⅜ miles.
Length of double track, including sidings,	1½ miles.
Gauge or road,	4 ft. 8½ in.
Weight of rail per yard on main track.	28 and 30 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	2

Average value of each,	$700 00
Number of second-class passenger cars,	1
Average value of each,	$500 00
Number of passengers that may be seated in each car,	18, 24 and 30
Number of horses and mules owned by the company,	9
Average value of each, including harness, about	$100 00
Value of real estate held, exclusive of roadway,	$1,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage, about	4,000 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour), about	15
Number of trips each day,	8
Number of miles traveled by each horse daily, about	16
Average time consumed by cars in passing over the road, about	20 minutes.

Material of foundation upon which track is laid: Ties and sills.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Main street, Stroudsburg and East Stroudsburg to Delaware, Lackawanna and Western railroad depot, and also connecting with side track leading to the New York, Susquehanna and Western railroad depot on Main street in Stroudsburg, Pa.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	1,120	August, 1887,	4,785
February, 1887,	1,227	September, 1887,	4,466
March, 1887,	2,320	October, 1887,	3,633
April, 1887,	2,446	November, 1887,	2,839
May, 1887,	2,268	December, 1887,	2,790
June, 1887,	2,909		
July, 1887,	4,080	Total,	35,083

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction of road,	$15,033	97
Real estate,	1,000	00
Rolling stock,	5,228	80
Profit and loss,	1,525	00
Permanent improvements,	3,009	03
	$25,796	00
Liabilities.		
Capital stock,	$25,600	00
Unpaid dividends,	196	00
	$25,796	00

Sunbury and Northumberland Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
H. E. Davis, President,	Sunbury, Pa.
L. H. Kase, Secretary,	Sunbury, Pa.
S. P. Wolverton, Treasurer,	Sunbury, Pa.

General offices at Sunbury, Pa.

Directors.	*Residences.*
H. E. Davis,	Sunbury, Pa.
L. H. Kase,	Sunbury, Pa.
S. P. Wolverton,	Sunbury, Pa.
William Foster,	Philadelphia, Pa.
W. T. Forsyth,	Northumberland, Pa.
William Brady Piatt,	Watsontown, Pa.

CAPITAL STOCK.

Amount authorized by law,		$10,000	00
Amount subscribed,		10,000	00
Amount now paid in,		1,000	00
Number of shares issued,	200		
Amount paid in on each share,		5	30
Par value of each share,		50	00

CHARACTERISTICS OF ROAD.

Preliminary surveys have been made, but road unconstructed.

Scranton Suburban Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Edward B. Sturges, President,	Scranton, Pa.
George Sanderson, Secretary,	Scranton, Pa.
Thomas F. Torrey, Treasurer,	Scranton, Pa.
B. F. Killam, General Manager and General Superintendent,	Scranton, Pa.

General offices at Scranton, Pa.

Directors.	*Residences.*
George Sanderson,	Scranton, Pa.
Thomas F. Torrey,	Scranton, Pa.
John L. Hull,	Scranton, Pa.
O. S. Johnson,	Scranton, Pa.
Charles D. Buch,	Scranton, Pa.
J. B. Dimmick,	Scranton, Pa.
Edward B. Sturges,	Scranton, Pa.

CAPITAL STOCK.

Amount authorized by law, increased May, 1887, from $20,000 00 to,	$35,000	00
Amount authorized by votes of company, increased month November, 1887, from $35,000 00 to,	50,000	00
Amount subscribed,	48,000	00
Amount now paid in, common, about,	47,500	00
Number of shares issued, to January 11, 1888, 700		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Forty ($500 each) bonds (due in 1906, bear interest at 6 per cent., which is payable June 1 and December 1), amount,	$20,000	00
Total amount of funded debt,	$20,000	00
Unfunded Debt.		
Unfunded debt, incurred for construction, equipment or purchase of property: None unprovided for by increase of stock, made November, 1887, and nearly all paid in but not yet issued.		

COST OF ROAD AND EQUIPMENT.

Approximated, not yet completed and cannot be separated.

Total cost, ... $70,000 00

CHARACTERISTICS OF ROAD.

Electric power used.

Length of road laid, about,	4½ miles.
Length of double track, including sidings, about,	¾ mile.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	35, 40 and 52 lbs.
Number of car houses, shops and stables,	1
Number of depots,	1
Number of first-class passenger cars,	9
Average value of each, about,	$1,100 00
Number of passengers that may be seated in each car,	20 to 40
Value of real estate held, exclusive of roadway, car house not yet completed,	$5,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	5,000 besides motors.

Average rate of speed adopted by passenger cars, including stops (miles per hour), varies, about, . . . 7
Number of trips each day, varies, about, ... 60
Number of miles traveled by each horse daily: We use electricity.
Average time consumed by cars in passing over the road, varies, about, ... 30 min.
Material of foundation upon which track is laid: Dirt.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Starts from corner Lackawanna and Franklin, runs one block to Spruce, four blocks to Adams, about seven blocks to Ash, one block to Washington; about one-half mile on Washington to Marion, where the road branches, one line running about one-half mile further to Sanderson avenue, Green Ridge, and the other about one and one-half miles to Dunmore; There is a loop from Gibson to Ash, giving about 2,000 feet of double or return track. Road runs mostly in suburbs, only about one mile in thickly settled part of city.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887, ...	46,308	August, 1887, ...	56,348
February, 1887, ...	20,758	September, 1887, ...	51,075
March, 1887, ...	24,344	October, 1887, ...	44,405
April, 1887, ...	26,086	November, 1887, ...	41,217
May, 1887, ...	32,782	December, 1887, ...	46,533
June, 1887, ...	31,787		
July, 1887, ...	49,120	Total, ...	470,763

RATE OF FARE FOR PASSENGERS.

Single fare, ... 5 cents.

RECEIPTS.

Total from passengers, ... $23,538 15

EXPENSES.

As nearly one-half of the road was only operated during latter portion of the year, and construction account is not yet closed, we cannot give the figures.

SUMMARY OF PAYMENTS.

For interest, ... $923 65
For dividends, ... 600 00

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: Only one dividend declared of three per cent. on original issue of $20,000, in July, 1887. Doubtful if we shall earn another as the stock has been increased to provide facilities for the future.
Paid in dividends, cash, ... $600 00

ACCIDENTS.

The one boy killed was a deaf and dumb boy, eight years old, who stepped in front of the car, not hearing bells, &c.

Thirteenth and Fifteenth Streets Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas W. Ackley, President,	Philadelphia, Pa.
Alex. Rennick, Secretary and Treasurer,	Philadelphia, Pa.
William P. Cooper, General Superintendent,	Philadelphia, Pa.

General offices at Fifteenth and Cumberland streets, Philadelphia, Pa.

Directors.	*Residences.*
R. Cresswell,	Philadelphia, Pa.
B. S. Kunkel,	Philadelphia, Pa.
George W. Hall,	Philadelphia, Pa.
William R. Warner,	Philadelphia, Pa.
John C. Bingham,	Philadelphia, Pa.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		1,000,000	00
Amount subscribed,		1,000,000	00
Amount now paid in,		334,529	44
Number of shares issued,	20,000		
Amount paid in on each share,		16	75
Par value of each share,		50	00

DEBT.

Funded Debt.			
Bonds (due October 1, 1903, bear interest at 7 per cent., which is payable April and October), amount,		$100,000	00
Mortgages on real estate,		70,000	00
Total amount of funded debt,		$170,000	00
Unfunded Debt.			
Funded debt as per last report,	$154,000 00		
Unfunded debt as per last report,	23,300 00		

COST OF ROAD AND EQUIPMENT.

Total cost,	$332,566	86

CHARACTERISTICS OF ROAD.

Length of road laid,	14 miles.
Length of double track, including sidings,	1½ miles.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	43 lbs.

Number of car houses, shops and stables, ...	2
Number of depots, ...	2
Number of first-class passenger cars, ...	53
Average value of each, ...	$600 00
Number of second class passenger cars, ...	15
Average value of each, ...	$300 00
Number of passengers that may be seated in each car,	20
Number of other cars, one-horse and sweepers, . . .	16
Number of horses and mules owned by the company,	541
Average value of each, including harness, ...	$75 00
Value of real estate held, exclusive of roadway, . . .	$176,114 78
Average weight in pounds of passenger cars, exclusive of passengers and baggage, ...	5,000 lbs.
Average rate of speed adopted by passenger cars, including stops (miles per hour), ...	6
Number of miles traveled by each horse daily, . . .	20
Average time consumed by cars in passing over the road, ...	60 and 90 min.

Material of foundation upon which track is laid: Pine stringers and ties on gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Fifteenth street, from Cumberland street to Mifflin street; Mifflin street, from Fifteenth street to Broad street; Broad street from. Mifflin street to Jackson street; Jackson street, from Broad street to Thirteenth street; Thirteenth street, from Jackson street to Cumberland street; Cumberland street, from Thirteenth street to Fifteenth street. Single tracks with turnouts from Cumberland street to Germantown avenue, on Broad street; Columbia avenue, from Thirteenth street to Ridge avenue; Ridge avenue, from Columbia avenue to Jefferson street; Jefferson street, from Ridge avenue to Fifteenth street; Locust street, from Fifteenth street to Thirteenth street; Carpenter street, from Fifteenth street to Thirteenth street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887, ...	581,642	August, 1887, ...	616,441
February, 1887, ...	505,219	September, 1887, ...	810,592
March, 1887, ...	634,694	October, 1887, ...	751,326
April, 1887, ...	702,463	November, 1887, ...	726,535
May, 1887, ...	743,932	December, 1887, ...	776,141
June, 1887, ...	686,805		
July, 1887, ...	618,818	Total, ...	8,154,608

RATE OF FARE FOR PASSENGERS.

Single fare, ...	5 cents.
Exchange tickets, ...	7 cents.
Tickets in packages of 5 sold for	25 cents.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$12,784	96
Repairs of buildings,	73	25
Taxes on real estate,	2,678	75
Total,	$15,536	96
Operating the Road.		
On account of horses,	$16,844	50
Harness and repairs,	1,534	66
Repairs to cars,	7,129	37
Horse shoeing,	8,042	50
Hay, straw, feed,	55,955	57
Salaries,	5,808	18
Insurance,	1,521	32
Watchmen, switchmen, hostlers, pay-roll, general expenses of stable, depot expenses,	34,882	01
Conductors and drivers,	97,388	09
Fluid, fuel, oil and gas: Included in depot expenses.		
Damage for injury of persons,	8,095	00
Total,	$237,201	20

RECEIPTS.

MONTHS.	Passengers.		Rent.		Manure.		Other Sources.		Total.	
January, 1887,	$32,199	52	$36	00	$91	00	.....	..	.....	..
February, 1887,	29,701	55	310	25	323	52	.....	..	.....	..
March, 1887,	31,870	88	306	25	44	34	.....	..	.....	..
April, 1887,	34,551	96	39	50	.....	..	.....	..	.....	..
May, 1887,	36,333	67	311	50	403	33	.....	..	.....	..
June, 1887,	32,705	29	258	25	1,012	26	.....	..	.....	..
July, 1887,	29,329	02	73	41	88	08	.....	..	.....	..
August, 1887,	29,184	35	277	13	121	00	.....	..	.....	..
September, 1887,	39,347	83	20	88	93	33	.....	..	.....	..
October, 1887,	36,228	56	277	13	128	50	.....	..	.....	..
November, 1887,	35,056	65	.....	..	142	39	*$16,000	00	.....	..
December, 1887,	38,056	17	1,045	88	177	22	†18,900	00	.....	..
Total,	$404,565	45	$2,956	18	$2,624	97	$34,900	00	$445,046	60

* Mortgage. † Real estate.

SUMMARY OF PAYMENTS.

For construction and equipment,	$11,000	00
For maintaining the road or real estate of the corporation, and operating the road,	252,738	16
For interest,	10,097	86
For dividends,	120,000	00
For payments to loan account,	23,300	00
For miscellaneous,	10,455	52
For payments to sinking fund,	1,600	00
For municipal taxes,	4,050	00
For State taxes,	7,097	75
Total,	$440,339	29

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction and equipment,	$332,566	86
Real estate,	176,114	78
Bills receivable,	25,630	00
Fairmount Park railway,	10,296	61
Cash on hand,	13,488	76
	$558,097	01
Liabilities.		
Capital stock,	$334,529	44
Funded debt,	170,000	00
Sinking fund,	25,630	00
Profit and loss,	27,937	57
	$558,097	01

STOCK AND DIVIDENDS.

Paid in dividends, cash, ... $120,000 00

ACCIDENTS.

A child was struck and knocked down by the horses attached to the car and had its hand injured. The accident occurred on the 22d day of August, 1887, at Thirteenth street and Ridge avenue.

Union Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William H. Kemble, President,	Philadelphia.
Peter A. B. Widener, Vice President,	Philadelphia.
John B. Peddle, Secretary and Treasurer,	No. 423 Walnut street, Phila.
Directors.	*Residences.*
Peter A. B. Widener,	Philadelphia.
William L. Elkins,	Philadelphia.
James McManes,	Philadelphia.
Henry Bumm,	Philadelphia.
William S. Stokley,	Philadelphia.
Matthew S. Quay,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,		$1,000,000	00
Amount authorized by votes of company,		500,000	00
Amount subscribed,		1,500,000	00
Amount now paid in,		925,000	00
Number of shares issued,	30,000		
Amount paid in on each share,		30	83
Par value of each share,		50	00

DEBT.

Funded Debt.		
Bonds (due April, 1910, bear interest at 5 per cent., which is payable April and October), amount,	$250,000	00
Bonds (due April 1911, which is payable April and October), amount,	500,000	00
Total amount of funded debt,	$750,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$750,000	00
Funded debt as per last report, $750,000 00		
Total cash realized from capital stock and debt,	$1,675,000	00

RECEIPTS.

January, 1887, from the Philadelphia Traction Company,	$142,500	00
July, 1887, from the Philadelphia Traction Company,	142,500	00
Total,	$285,000	00

SUMMARY OF PAYMENTS.

For dividends: January, 1887, $142,500.00; July, 1887, $142,500.00; total, ... $285,000 00

See report of the Philadelphia Traction Company.

West Philadelphia Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Peter A. B. Widener, President,	Philadelphia.
D. W. Dickson, Secretary and Treasury,	Philadelphia.
Directors.	*Residences.*
Peter A. B. Widener,	Philadelphia.
Wm. H. Kemble,	Philadelphia.
Wm. L. Elkins,	Philadelphia.
Joseph E. Gillingham.	Philadelphia.
George D. Widener,	Philadelphia.
James McManes,	Philadelphia.
Thomas Dolan,	Philadelphia.
Joseph B. Altemus,	Philadelphia.
Thomas J. Yarrow, M. D.,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	$750,000	00
Amount authorized by votes of company,	750,000	00
Amount subscribed,	750,000	00
Amount now paid in,	750,000	00
Number of shares issued, 15,000		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
First mortgage bonds (due April 1, 1906, bear interest at 6 per cent., which is payable April 1 and October 1), amount,	$246,000	00
Second mortgage bonds (due May 1, 1926, bear interest at 5 per cent., which is payable May 1 and November 1), amount,	750,000	00
Total amount of funded debt,	$996,000	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$996,000	00
Funded debt as per last report, $996,000 00		
Total cash realized from capital stock and debt,	$1,746,000	00

CHARACTERISTICS OF ROAD.

Length of road laid,	21½ miles.
Length of double track, including sidings,	8 miles.
Gauge of road,	5 ft. 2½ in.
Weight of rail per yard on main track,	44 lbs.

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.

RECEIPTS.

June, 1887, received from Philadelphia Traction Company,	$75,000 00
December, 1887, received from Philadelphia Traction Company,	75,000 00

SUMMARY OF PAYMENTS.

For dividends,	$150,000 00

GENERAL BALANCE SHEET, 1887.

Assets.		
Unsettled accounts,	$8,610	00
Construction and equipment,	1,876,250	67
	$1,884,860	67
Liabilities.		
Capital stock,	$750,000	00
Profit and loss,	130,250	67
Funded debt,	996,000	00
Open accounts,	8,610	00
	$1,884,860	67

See report of the Philadelphia Traction Company.

Wilkes-Barre and Kingston Passenger Railway Company.

[Year ending December 31, 1887.]

Directors.	*Residences.*
W. J. Harvey, President,	Wilkes-Barre.
A. I. Davis, Secretary and Treasurer,	Wilkes-Barre.
W. J. Harvey, General Superintendent,	Wilkes-Barre.
Directors.	*Residences.*
William J. Harvey,	Wilkes-Barre.
E. P. Darling,	Wilkes-Barre.
H. H. Harvey,	Wilkes-Barre.
R. J. Flick,	Wilkes-Barre.
J. B. Smith,	Kingston.

CAPITAL STOCK.

Amount authorized by law,		$100,000	00
Number of shares issued,	2,000		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST OF ROAD AND EQUIPMENT.

Construction,	$81,088	51
Equipment,	13,744	86
Total cost,	$94,833	37

CHARACTERISTICS OF ROAD.

Length of road laid,	4 miles.
Length of double track, including sidings,	1,200 feet.
Gauge of road,	5 ft. 2 in.
Weight of rail per yard on main track,	45 and 30 lbs.
Number of car houses, shops and stables,	1
Number of first-class passenger cars,	7
Average value of each,	$600 00
Number of second-class passenger cars,	3
Average value of each,	$250 00
Number of passengers that may be seated in each car,	30 and 16
Number of horses and mules owned by the company,	20
Average value of each, including harness,	$175 00
Value of real estate held, exclusive of roadway,	$15,000 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,500
Average rate of speed adopted by passenger cars, including stops (miles per hour),	6

Number of trips each day, ... 26
Number of miles traveled by each horse daily, . . . 20
Average time consumed by cars in passing over the road, ... 20 minutes.

Material of foundation upon which track is laid: Stringers and cross ties, mostly oak.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Starting at depot of the Lackawanna and Bloomsburg railroad at Kingston, through Railroad street to public highway; thence by side of public highway to Wilkes-Barre bridge crossing the Susquehanna river, owning right of way; thence across bridge to Market street, and through Market street to public square; from thence down Main street through South Wilkes-Barre to the depots of the Lehigh Valley, Lehigh and Susquehanna, and North and West Branch railroads.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

Total, ... 328,350

RATE OF FARE FOR PASSENGERS THROUGH.

Single fare, ... 10 and 5 cts.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$2,364	37
Repairs of buildings,	225	00
Total,	$2,589	37
Operating the Road.		
On account of horses,	635	00
Harnes and repairs,	155	60
Repairs to cars,	147	00
Horse shoeing,	415	40
Hay, straw, feed,	4,215	25
Office expenses, stationery and depot expenses,	513	00
Salaries,	1,500	00
Insurance,	125	25
General expense of stable,	140	18
Conductors and drivers,	4,320	00
Fluid, fuel, oil and gas,	108	11
Total,	$14,864	16

RECEIPTS.

MONTHS.	Passengers.		Other Sources.		Total.	
January, 1887,	$2,200	45	. . . . .	. .	. . . . .	. .
February, 1887,	2,145	60	. . . . .	. .	. . . . .	. .
March, 1887,	2,495	25	. . . . .	. .	. . . . .	. .
April, 1887,	2,240	15	. . . . .	. .	. . . . .	. .
May, 1887,	2,465	12	. . . . .	. .	. . . . .	. .
June, 1887,	2,104	82	. . . . .	. .	. . . . .	. .
July, 1887,	2,412	60	. . . . .	. .	. . . . .	. .
August, 1887,	2,520	56	. . . . .	. .	. . . . .	. .
September, 1887,	2,356	01	. . . . .	. .	. . . . .	. .
October, 1887,	2,559	17	. . . . .	. .	. . . . .	. .
November, 1887,	2,762	42	. . . . .	. .	. . . . .	. .
December, 1887,	3,120	14	. . . . .	. .	. . . . .	. .
Total,	$29,382	29	$501	14	$29,883	43

SUMMARY OF PAYMENTS.

For maintaining the road or real estate of the corporation, and operating the road,	$14,864	16
For dividends,	6,000	00
For payments to loan account,	5,350	00
For miscellaneous,	3,000	00
For municipal taxes,	225	00
For State taxes,	444	27
Total,	$29,883	43

GENERAL BALANCE SHEET, 1887.

Assets.		
Real estate,	$12,031	69
Personal property,	15,319	51
Construction,	83,679	62
Bills receivable,	20,000	00
Cash,	13,703	37
Interest,	2,960	60
Dividends,	94,500	00
	$242,194	79
Liabilities.		
Capital stock,	$100,000	00
Earnings,	142,194	79
	$242,194	79

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies: January 15, 1887, three per cent.; July 15, 1887, three per cent.

Wilkinsburg and East Liberty Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Edward Jay Allen, President,	Pittsburgh, Pa.
William H. Allen, Secretary and Treasurer,	Pittsburgh, Pa.
Directors.	*Resieences.*
Edward Jay Allen,	Pittsburgh, Pa.
William H. Allen,	Pittsburgh, Pa.
J. E. Schwartz,	Pittsburgh, Pa.
William Car,	Pittsburgh, Pa.
William Rea,	Pittsburgh, Pa.

CAPITAL STOCK.

Amount authorized by law,	$20,000	00
Amount subscribed,	15,300	00
Amount now paid in,	13,400	00
Number of shares issued, 268		
Amount paid in on each share,	50	00
Par value of each share,	50	00

DEBT.

Funded Debt.		
Thirteen bonds (due 1906, bear interest at 6 per cent., which is paid annually), amount,	$3,250	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$3,250	00
Total cash realized from capital stock and debt,	$16,650	00

COST OF ROAD AND EQUIPMENT.

Construction, ... $15,777 84

CHARACTERISTICS OF ROAD.

Length of road laid, ... 12,475½ feet.
Gauge of road, ... 4½ feet.
Weight of rail per yard on main track, ... 45 lbs.

Material of foundation upon which track is laid: Laid on road bed.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: From the corner of Frankstown and Penn avenues, eastwardly along Penn avenue to the city line; thence along the Pittsburgh and Greensburg turnpike to the Pennsylvania railroad.

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$785	73
Total,	$785	73
Operating the Road.		
Salaries to secretary and treasurer,	150	00
Total,	$935	73

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From sale of bonds, ... $500 00

RECEIPTS.

From sale of bonds, ... $500 00

SUMMARY OF PAYMENTS.

For construction,	$15,777	84
For maintaining the road or real estate of the corporation,	785	73
Total,	$16,563	57

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction of road,	$15,777	84
Balance cash in bank,	52	24
	$15,830	08
Liabilities.		
Capital stock,	$20,000	00
Funded debt,	3,250	00
Balances due to firms and individuals,	1,425	98
	$24,675	98

Williamsport Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Robert P. Allen, President,	Williamsport, Pa.
Henry C. Parsons, Vice President,	Williamsport, Pa.
John G. Reading, Jr., Secretary,	Williamsport, Pa.
R. J. C. Walker, Treasurer,	Williamsport, Pa.
William Haines, General Superintendent,	Williamsport, Pa.

Directors.	*Residences.*
Robert P. Allen,	Williamsport, Pa.
Henry C. Parsons,	Williamsport, Pa.
R. J. C. Walker,	Williamsport, Pa.
James M. Gamble,	Williamsport, Pa.
Charles W. Scates,	Williamsport, Pa.

CAPITAL STOCK.

Amount authorized by law,		$75,000	00
Amount authorized by the votes of the company,		75,000	00
Amount now paid in, common,		75,000	00
Number of shares issued,	3,000		
Amount paid in on each share,		25	00
Par value of each share,		25	00

DEBT.

Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$3,600 00		
Debt incurred for any other purpose,	427 50		
Total amount of unfunded debt,		$4,027	50
Total amount of funded and unfunded debt,		$4,027	50
Unfunded debt as per last report,	$5,857 40		
Total cash realized from capital stock and debt,		$79,027	50

COST OF ROAD AND EQUIPMENT.

Construction,	$100,023	62
Equipment,	6,946	25
Total,	$106,969	87

CHARACTERISTICS OF ROAD.

Length of road laid,	2 miles 729 ft.
Length of double track, including sidings,	2,370 feet.
Gauge of road,	4 ft. 8½ ins.
Weight of rail per yard on main track,	36 lbs.
Number of depots,	1
Number of first-class passenger cars,	9
Average value of each,	$500 00
Number of passengers that may be seated in each car,	16
Number of other cars,	4
Number of horses any mules owned by the company,	23
Average value of each, including harness,	$125 00
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	2,830
Average rate of speed adopted by passenger cars, including stops, miles per hour,	5
Number of trips each day,	15
Number of miles traveled by each horse daily,	25
Average time consumed by cars in passing over the road (round trip),	1 hour.

Material of foundation upon which track is laid: Yellow (Georgia) pine stringers and cross ties on sand and gravel.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: Commencing on East Third street near intersection of Philadelphia and Erie railroad; thence up Third street to Pine; thence up Pine to West Fourth street; thence up West Fourth street to intersection of Philadelphia and Erie railroad. With a branch at Campbell street, connecting with the Philadelphia and Erie railroad depot, and extending out Herdic street to West Fourth street.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	29,995	August, 1887,	40,546
February, 1887,	28,022	September, 1887,	35,291
March, 1887,	30,935	October, 1887,	36,346
April, 1887,	32,816	November, 1887,	31,071
May, 1887,	39,070	December, 1887,	35,655
June, 1887,	36,491		
July, 1887,	40,809	Total,	417,047

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Tickets in packages of twenty-five sold for,	$1 00

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$424	93
Total,	$424	93
Operating the Road.		
On account of horses,	$465	00
Harness and repairs,	116	43
Repairs to cars,	1,736	15
Horse shoeing,	630	97
Hay, straw, feed,	2,591	78
Office expenses, stationery and depot expenses,	242	73
Salaries,	1,246	62
Insurance, $63 00 ; rent, $483 33,	546	33
Watchmen, switchmen, hostlers, pay roll,	1,585	16
General expenses of stable,	176	86
Conductors and drivers,	3,285	90
Fluid, fuel, oil and gas,	120	57
Total,	$13,169	43

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
January, 1887,	$1,361	75	$3	00	$45	00	$1,409	75
February, 1887,	1,267	95	2	00	102	71	1,372	66
March, 1887,	1,356	73	39	50	94	33	1,490	56
April, 1887,	1,480	99	2	00	100	65	1,583	64
May, 1887,	1,775	33	.....	..	115	65	1,890	98
June, 1887,	1,829	80	.....	..	.....	..	1,829	80
July, 1887,	1,975	25	.....	..	37	50	2,012	75
August, 1887,	1,931	79	3	00	.....	..	1,934	79
September, 1887,	1,732	64	.....	..	.....	..	1,732	64
October, 1887,	1,739	37	11	50	38	50	1,789	37
November, 1887,	1,478	94	9	00	.....	..	1,487	94
December, 1887,	1,715	00	4	00	.....	..	1,719	00
Total,	$19,645	54	$74	00	$534	34	$20,253	88

SUMMARY OF PAYMENTS.

For construction,		$3,528	05
For equipment,		775	21
For maintaining the road or real estate of the corporation, and operating the road,		13,169	43
For interest,		303	71
For dividends,		4,500	00
For miscellaneous, Legal expenses,	$386 90	541	30
For miscellaneous, Charity subscriptions,	154 40		
For municipal taxes,		171	61
For State taxes,		1,357	69
Total,		$24,347	00

GENERAL BALANCE SHEET, 1887.

Assets.		
Cash in treasurer's hands,	$322	07
Construction,	100,023	62
Equipment,	6,946	25
Hay and feed,	574	50
	$107,866	44
Liabilities.		
Capital stock,	$75,000	00
Bills payable,	3,600	00
Accounts payable,	427	50
Profit and loss,	28,838	94
	$107,866	44

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year:

September 1, 1887, semi-annual dividend (No. 3), 3 per cent,	$2,250 00
December 30, 1887, semi-annual dividend (No. 4), 3 per cent,	2,250 00
Total six per cent.,	$4,500 00
Paid in dividends, cash,	$4,500 00

York Street Passenger Railway Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. H. Lanius, President,	York, Pa.
D. K. Trimmer, Secretary,	York, Pa.
C. S. Weiser, Treasurer,	York, Pa.
W. H. Lanius, General Manager,	York, Pa.
Jerry Fiddler, General Superintendent,	York, Pa.

General offices at No. 4 West Market street, York, Pa.

Directors.	*Residences.*
Frank Geise,	York, Pa.
Levi Maish,	York, Pa.
George C. Schmidt,	York, Pa.
Grier Hersh,	York, Pa.

CAPITAL STOCK.

Amount authorized by law,		$50,000	00
Amount subscribed,		34,650	00
Amount now paid in, common,		34,650	00
Number of shares issued,	693		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment, or purchase of property,		$6,000	00
Total amount of unfunded debt,		$6,000	00
Total amount of funded and unfunded debt,		$6,000	00
Unfunded debt as per last report,	$11,825 00		
Total cash realized from capital stock and debt,		$28,909	97

RATE OF FARE AND EQUIPMENT.

Construction,	$29,172	10
Equipment,	9,437	43
Total cost,	$38,609	53

CHARACTERISTICS OF ROAD.

Length of road laid,	3 miles.
Length of double track, including sidings: 7 switches, 200 feet each,	1,400 feet.
Gauge of road,	4 ft. 8½ in.
Weight of rail per yard on main track,	38 lbs.
Number of car houses, shops and stables,	2

Number of first-class passenger cars,	8
Average value of each,	$725 00
One snow plow,	400 00
Number of passengers that may be seated in each car, average,	20
Snow plow,	1
Number of horses owned by the company,	20
Average value of each, including harness,	$140 00
Value of real estate held, exclusive of roadway,	$3,484 11
Average weight in pounds of passenger cars, exclusive of passengers and baggage,	3,800
Average rate of speed adopted by passenger cars, including stops (miles per hour),	4
Number of trips each day,	15
Number of miles traveled by each horse daily,	16
Average time consumed by cars in passing over the road,	1 hour.

Material of foundation upon which track is laid: Macadam.

Describe the route of your road in detail, giving the streets occupied, and connections with other roads: On Market street, from Broad street on the east to Richland avenue on the west; continuing over Richland avenue to Linden avenue, and over Linden avenue to West York street; on West York street to junction of Philadelphia and Penn streets, and on Penn street to Market street. Also branches off on Linden avenue, running on Hartley street to stable.

Monthly Statement of Passengers (all Classes) Carried in Cars for the Year.

January, 1887,	6,393	August, 1887,	22,136
February, 1887,	4,741	September, 1887,	26,126
March, 1887,	8,049	October, 1887,	16,671
April, 1887,	6,074	November, 1887,	10,787
May, 1887,	10,104	December, 1887,	16,720
June, 1887,	13,699		
July, 1887,	18,697	Total,	160,197

RATE OF FARE FOR PASSENGERS.

Single fare,	5 cents.
Exchange tickets, no extra charge.	
Tickets in packages of 48, sold for	$2 00
Tickets in packages of 48, sold all children under 12 years, and school children any age,	1 50

EXPENSES.

Maintaining the Road or Real Estate of the Corporation.		
Repairs of road bed and railway,	$385	70
Repairs of buildings,	2	80
Total,	$388	50
Operating the Road.		
On account of horses,	$33	25
Harness and repairs,	210	96
Repairs to cars,	62	13
Horse shoeing,	201	00
Hay, straw, feed,	1,473	09
Office expenses, stationery and depot expenses,	58	25
Salaries,	508	00
Insurance,	163	40
Watchmen, switchmen, hostlers, pay roll,	715	30
General expenses of stable,	114	86
Conductors and drivers,	1,557	51
Fluid, fuel, oil and gas,	94	18
Total,	$5,191	93

RECEIPTS ON CONSTRUCTION AND EQUIPMENT ACCOUNT DURING THE YEAR.

From stockholders,	$21,909	20
From other sources,	15,186	50
Total,	$37,095	70

RECEIPTS.

MONTHS.	Passengers.		Manure.		Other Sources.		Total.	
January, 1887,	$303	81						
February, 1887,	230	04			$4,626	00		
March, 1887,	391	80	$25	00				
April, 1887,	288	54						
May, 1887,	484	68			11,075	00		
June, 1887,	655	43						
July, 1887,	883	36						
August, 1887,	1,041	95			10,014	97		
September, 1887,	1,236	23						
October, 1887,	787	05						
November, 1887,	512	40			3,750	00		
December, 1887,	789	44						
Total,	$7,604	73	$25	00	$29,465	97	$37,095	70

SUMMARY OF PAYMENTS.

For construction,	$14,717	71
For equipment,	3,366	72
For maintaining the road or real estate of the corporation, and operating the road,	5,580	43
For interest,	414	26
For payments to loan account,	12,000	00
For miscellaneous,	1,019	88
For State taxes,	57	56
Total,	$37,156	56

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$29,172	10
Equipment,	9,437	43
Real estate,	3,484	11
Tools,	121	75
Office and stable supplies,	144	00
Manure,	40	00
Cash on hand,	293	23
	$42,692	69
Liabilities.		
Capital stock,	$34,650	00
Unfunded debt for construction,	6,000	00
Accounts due to individuals,	997	21
Profit and loss,	1,045	41
	$42,692	69

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$814	40
Surplus at commencement of the year,	231	01
Total surplus,	$1,045	41
Surplus invested as follows:		
Cash and loans,	$293	23
Material, fuel and stores,	752	18

REPORTS OF

CANAL AND NAVIGATION COMPANIES.

REPORTS OF CANAL COMPANIES.

Delaware Division Canal Company of Pennsylvania.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Francis C. Yarnall, President,	Overbrook, Pa.
W. A. Buchanan, Secretary and Treasurer,	Philadelphia, Pa.

General office at No. 226 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
F. C. Yarnall,	Overbrook, Pa.
J. W. Woolston,	Germantown, Pa.
I. V. Williamson,	Philadelphia, Pa.
J. S. Harris,	Germantown, Pa.
E. W. Clark,	Germantown, Pa.
S. F. Corlies,	Philadelphia, Pa.
F. R. Cope,	Germantown, Pa.
E. Roberts, Jr.,	Philadelphia, Pa.
T. McKean,	Philadelphia, Pa.

CAPITAL STOCK.

Capital stock authorized by law,		$2,400,000	00
Capital stock, amount subscribed,		1,633,350	00
Capital stock paid in by last report,		1,633,350	00
Capital stock, total amount now paid in,		1,633,350	00
Capital stock, number of shares issued,	32,667		
Capital stock, amount paid in on each share,		50	00
Capital stock, par value of each share,		50	00

DEBT.

Funded Debt.			
First mortgage bonds (due July 1, 1898, extended, bear interest at 6 per cent., which is payable January and July), amount,		*$800,000	00
Total amount now of funded debt,		$800,000	00
Floating Debt.			
Total amount now of floating and funded debt,		$800,000	00
Funding debt as per last report,	$800,000 00		
Total cash realized from capital stock and debt,		$2,433,350	00

*Of which amount $306,000.00 are owned by the Lehigh Coal and Navigation Company, on which no interest is paid.

COST OF CANAL AND FIXTURES.

Total cost of canal and fixtures, ... $2,433,350 00

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Easton to Bristol, Pa.,	60 miles.
Length of main line of canal in Pennsylvania,	60 miles.
Width of canal at top water line,	44 feet.
Width of canal on bottom,	26 feet.
Depth of water,	6 feet.
Length and breadth of locks: 90 feet long; some 11, some 22 feet wide.	
Number of basins,	4
Number of lock houses,	24
Number of locks: Lift, 24; stop, 8; guard, 1; total,	33
Number of waste-ways,	18
Number of over-flows,	12
Number of lineal feet of over-flows,	1,500 feet.
Number of bridges,	88
Number of aqueducts,	10
Number of lineal feet of aqueduct superstructures,	641
Number of boats owned and run by private parties,	about 750
Average tonnage of boats.	95
Navigation opened,	March 28, 1887.
Navigation closed,	Dec. 10, 1887.
Feet of lockage on main line of canal,	$165\frac{55}{100}$
Value of real estate held by the company, exclusive of canal: Estimated at	$5,000 00
Are the locks of wood, cut stone or composite?	Various.

STOCK AND DIVIDENDS.

Amount of common stock now outstanding: 32,667 shares; $1,633,350 00.

Rate and date of all cash dividends on stock of original and consolidated companies: Four per cent per annum paid February 15, 1887, on 3,004 shares, no dividend at this date paid on 29,663 shares (same not being entitled to dividend); paid August 15, 1887, on 2,976 shares, no dividend at this date paid on 29,691 shares (same not being entitled to dividend).

NOTE.—The Delaware Division canal is leased to the Lehigh Coal and Navigation Company for ninety-nine years from April 1, 1866, at a stipulated rental per annum; all returns not answered in this report are included in the report of the Lehigh Coal and Navigation Company.

Delaware and Hudson Canal Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Robert M. Olyphant, President,	New York, N. Y.
LeGrand B. Cannon, Vice President,	New York, N. Y.
F. Murray Olyphant, Secretary,	New York, N. Y.
James C. Hartt, Treasurer,	New York, N. Y.
Horace G. Young, Assistant President and General Manager,	Albany, N. Y.

General offices at 21 Courtlandt street, New York.

Directors.	*Residences.*
Abiel A. Low,	New York, N. Y.
James M. Halsted,	New York, N. Y.
LeGrand B. Cannon,	New York, N. Y.
James R. Taylor,	Brooklyn, N. Y.
John Jacob Astor,	New York, N. Y.
James Roosevelt,	Hyde Park, N. Y.
Abraham R. Van Nest,	New York, N. Y.
David Dows,	New York, N. Y.
Robert M. Olyphant,	New York, N. Y.
Benjamin H. Bristow,	New York, N. Y.
John A. Stewart,	New York, N. Y.
Frederick Billings,	New York, N. Y.
R. Suydam Grant,	New York, N. Y.

CAPITAL STOCK.

Capital stock authorized by law, Unlimited.		
Capital stock authorized by votes of the company,	$30,000,000	00
Capital stock, amount subscribed,	24,500,000	00
Capital stock paid in by last report,	24,500,000	00
Capital stock, total amount now paid in,	24,500,000	00
Capital stock, number of shares issued, 245,000		
Capital stock, amount paid in on each share,	100	00
Capital stock, par value of each share,	100	00

DEBT.

Funded Debt.		
First mortgage bonds (due 1891, bear interest at 7 per cent., which is payable January and July, May and November), amount,	$5,549,000	00
First mortgage bonds (due 1894, bear interest at 7 per cent., which is payable April and October), amount,	4,829,000	00
First mortgage bonds (due 1917, bear interest at 7 per cent., which is payable March and September), amount,	5,000,000	00
Total amount now of funded debt,	$15,378,000	00

COST OF CANAL AND FIXTURES.

Cost of canal and fixtures,	$6,339,210	49
Cost of canal boats,	728,697	65
Total,	$7,067,908	14

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Honesdale, Pa., to Eddyville, N. Y.,	108 miles.
Length of main line of canal in Pennsylvania,	25 miles.
Width of canal at top water line,	48 feet.
Width of canal on bottom,	32 feet.
Depth of water,	6 feet.
Length and breadth of locks,	100 ft. by 15 ft.
Number of basins,	About $\frac{1}{8}$ of canal.
Number of lock houses, 92; store houses, 13; other houses, 30; total,	135
Number of locks: Lift, 107; stop, 21; guard, 2; weigh, 2; total,	132
Number of waste-ways, including those of reservoirs,	110
Number of over-flows,	10
Number of lineal feet of over-flows,	300
Number of bridges,	136
Number of culverts,	30
Number of dams,	40
Number of aqueducts,	22
Number of lineal feet of aqueduct superstructure,	About 2,000
Number of miles of slack-water,	3
Number of boats owned by the company,	617
Number of boats owned and run by private parties,	109
Average tonnage of boats,	$135\frac{3}{20}$
Navigation opened,	April 11
Navigation closed,	December 15
Feet of lockage on main line of canal,	1,028

Are the locks of wood, cut stone or composite? Stone and composite.

Give the number of each kind: Fifteen stone and ninety-six composite.

DOINGS OF THE YEAR IN TRANSPORTATION.

Gross amount of tonnage for the year, including branches and leased canals (net tons),	1,308,357

The Amount of Freight, Specifying the Quantity in Tons of 2,000 Pounds.

Lumber,	13,093	Agricultural products,	3,795
Anthracite coal,	981,160	Manufactures and merchandise,	233,995
Bituminous coal,	167	Other articles,	73,755
Other iron or castings,	232		
Lime and limestone,	2,160	Total,	1,308,357

The Rate of Toll Charged for the Respective Classes per Mile, as follows:

	1 Mile.	60 Miles.	108 Miles.
For lumber, per 1,000 feet board measure (hemlock),	.01	.40	.60
For lumber, per 1,000 feet board measure (pine and other lumber),	.01	.40	.60
Shingles, per 1,000,	.00¾	.30	.50
Anthracite coal, per ton,	.01½	Rate.	Rate.
Bituminous coal, per ton,	.01	.50	.75

EXPENSES.

Maintaining the canal or real estate of the corporation,	$135,681 15
Operating the canal,	82,883 45

RECEIPTS.

Canal used almost exclusively for transporting the coal of the company, and the receipts given are from miscellaneous sources,	$66,505 45

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal, for dividends, interest, surplus fund, municipal taxes, State taxes, United States taxes and for other payments,	$218,564 60

STOCK AND DIVIDENDS.

Rate and date of all cash dividends on stock of original and consolidated companies: March 15, June 14, September 15 and December 15, one and one quarter (1¼) per cent. each.

Lehigh Coal and Navigation Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. S. Harris, President,	Philadelphia.
F. C. Yarnall, Vice President,	Overbrook, Pa.

General offices at 226 South Third street, Philadelphia.

Directors.	*Residences.*
J. S. Harris,	Philadelphia.
F. C. Yarnall,	Overbrook, Pa.
Edward W. Clark,	Philadelphia.
F. R. Cope,	Philadelphia.
Fisher Hazard,	Mauch Chunk.
Charles Parrish,	Wilkes-Barre.
James M. Willcox,	Philadelphia.
Edward Lewis,	Philadelphia.
T. Charlton Henry,	Philadelphia.
Samuel Dickson,	Philadelphia.
Edward B. Leisenring,	Mauch Chunk.
Abram S. Hewitt,	New York.

CAPITAL STOCK.

Capital stock authorized by law. Not limited.			
Capital stock authorized by votes of company and issued,		$12,799,250	00
Capital stock, amount subscribed,		12,799,250	00
Capital stock paid in by last report,		12,676,700	00
Capital stock, total amount now paid in,		12,799,250	00
Capital stock, number of shares issued,	255,985		
Capital stock, amount paid in on each share,		50	00
Capital stock, par value of each share,		50	00

DEBT.

Funded Debt.			
Loan, due 1914,		$5,000,000	00
Loan, due 1897 (gold),		4,653,000	00
Loan, due 1897 (railroad),		2,000,000	00
Loan, due 1911 (consolidated mortgage),		2,466,000	00
Scrip redeemable in consolidated mortgage bonds,		4,750	00
Loan, due 1894 (gold),		685,500	00
Greenwood mortgage bonds, due 1892,		643,000	00
Loan, due 1924,		2,035,000	00
		$17,487,250	00
Less loan 1897, assumed by Central Railroad Company of New Jersey,	$2,310,000 00		
Less loan 1897, assumed by Lehigh and Wilkes-Barre Coal Company,	500,000 00		
Less loan 1894, assumed by Lehigh and Wilkes-Barre Coal Company,	685,500 00		
		3,495,500	00
		$13,991,750	00

COST OF CANAL AND FIXTURES.

Revalued in 1885 at $2,191,000 00

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Coalport to Easton,	48 miles.
Length of main line of canal in Pennsylvania, . . .	48 miles.
Canals leased by the company, viz.: Delaware Division Canal,	60 miles.
Width of canal at top water line,	60 to 100 ft.
Width of canal on bottom,	45 ft. and upwards.
Depth of water,	6 ft.

Length and breadth of locks, ... 100 feet long, 22 feet wide.
Number of basins, ... 5
Number of lock houses, 43; other houses, 2; total, . 45
Number of locks: Lift, 49; stop, 2; guard, 5; weigh, 1; total, ... 57
Number of waste-ways, ... 4
Number of over-flows, ... 36
Number of lineal feet of over-flows, ... 3,600
Number of bridges, ... 10
Number of culverts, ... 21
Number of dams, ... 9
Number of aqueducts, ... 4
Number of lineal feet of aqueduct superstructure, . . 285
Number of miles of slack-water, . . 36 miles canal and 12 miles pool.
Number of boats owned by the company, ... 324
Number of boats owned and run by private parties, . 338
Average tonnage of boats, ... $96\frac{5}{20}$
Navigation opened, ... March 28, 1887.
Navigation closed, ... Dec. 10, 1887.
Feet of lockage on main line of canal, ... 375
Value of real estate held by the company, exclusive of canal, but on its line, ... $200,000 00

Are the locks of wood, cut stone or composite? All stone lined with wood.

DOINGS OF THE YEAR IN TRANSPORTATION.

Number of tons of 2,000 pounds of through freight for the year on main canal, ... Not reported separately.
Gross amount of tonnage for the year, including branches and leased canals, ... $586,060\frac{432}{2000}$

THE AMOUNT OF FREIGHT, SPECIFYING THE QUANTITY IN TONS OF 2,000 POUNDS.

Lumber, ...	$26,689\frac{1536}{2000}$	Agricultural products, . . .	$13,150\frac{64}{2000}$
Anthracite coal, ...	359,821	Manufactures and merchandise, ...	$2,813\frac{1776}{2000}$
Bituminous coal, ...	$4,187\frac{1636}{2000}$	Other articles, ...	$57,424\frac{1056}{2000}$
Pig iron, ...	$41,799\frac{1712}{2000}$		
Other iron or castings, . . .	$2,630\frac{1424}{2000}$		
Iron and other ores, ...	$28,348\frac{976}{2000}$	Total, ...	$586,060\frac{432}{2000}$
Lime and limestone, ...	$49,194\frac{192}{2000}$		

The Rate of Toll Charged for the Respective Classes per Mile, as follows:

For lumber, per 1,000 feet board measure (hemlock), .01 cent.
For lumber, per 1,000 feet board measure (pine and other lumber), ... $.01\frac{1}{5}$ cents.
Shingles, per 1,000, ...004 cent.
Anthracite coal, per ton, ... From .0045 to .0325 cents.
Bituminous coal, per ton, ...008 cent.

EXPENSES.

Maintaining the Canal or Real Estate of the Corporation.	Maintenance of canals.	
Aqueducts and culverts,	$2,458	57
Boats and flats,	1,932	23
Bridges,	3,718	70
Canal bed and banks,	24,743	77
Carts, barrows and tools,	322	44
Dams and cribs,	5,059	60
Dredging,	2,973	43
Locks and houses,	7,639	52
Repairs of tracks,	470	41
Shipping pockets,	15,076	05
Superintendence and engineering,	3,186	62
Waste weirs and sluices,	846	36
Water wheels,	169	01
Totals,	$68,596	71
Operating the Canals.		
Collectors and weighmasters,	$5,293	00
Labor, shipping coal,	12,751	43
Lock tenders,	21,738	35
Office expenses,	2,471	10
Rent and taxes, Delaware Division Canal,	39,509	39
Superintendence,	912	00
Total,	$82,675	27

RECEIPTS.

From tolls on coal, lumber, iron, miscellaneous freight, lockages and boat toll,	$137,402	10
Other sources, rents, &c.,	1,777,546	73
	$1,914,948	83

SUMMARY OF EXPENSES.

Maintaining the canals or real estate of the corporation, and operating the canals,	$151,271	98
For dividends,	509,362	00
For interest,	867,420	99
Municipal and State taxes,	85,574	48
For other payments,	298,611	96
Total,	$1,912,241	41
Surplus,	2,707	42

STOCK AND DIVIDENDS.

Rate and date of all cash dividends on stock of original and consolidated companies in 1887: June 11, 1887, 2 per cent., $253,562; December 9, 1887, 2 per cent., $255,800.

Monongahela Navigation Company.

[Year ending January 1, 1888.]

Officers.	*Residences.*
Max K. Moorhead, President,	Pittsburgh, Pa.
William Bakewell, Secretary and Treasurer,	Pittsburgh, Pa.
Thomas McGowan, Gen'l Supt. of Repairs,	Lock No. 4.
Wm. P. Wood, Cargo Inspector,	Pittsburgh, Pa.

General offices at 104 Grant street, and Treasurer's office at 110 Diamond street, Pittsburgh, Pa.

Directors.	*Residences.*
Joseph Albree,	Allegheny, Pa.
Alexander Bradley,	Pittsburgh, Pa.
Felix R. Brunot,	Allegheny, Pa., P. O., Pittsburgh, Pa.
Allen C. Bakewell,	New York.
John Harper,	Pittsburgh, Pa.
George B. Logan,	Allegheny, Pa.
Joel B. Moorhead,	Philadelphia, Pa.
A. E. W. Painter,	Allegheny, Pa.
J. B. Sweitzer,	Allegheny, Pa.

CAPITAL STOCK.

Capital stock authorized by law. Not limited except by cost of the work.		
Capital stock authorized by votes of company,	$500,000	00
Capital stock number of shares issued, 28,458 shares, amounting to,	1,422,900	00
Capital stock amount paid in on each share: Nothing due on the stock.		
Capital stock par value of each share,	50	00

DEBT.

Funded Debt.				
First mortgage bonds,			All paid.	
Second mortgage bonds (due July 1, 1902, bear interest at 5 per cent., which is payable January 1 and July 1), amount,			$321,000	00
Total amount now of funded debt,			$321,000	00
Floating Debt.				
Unfunded debt incurred for construction, equipment or purchase of property: None but current bills paid monthly.				
Debt incurred for any other purpose, and for what:				
Taxes due State Treasurer,		$8,710 08		
Suspended account,		6,477 76		
Bills payable,		15,000 00		
			30,187	84
The amount now of floating debt, exclusive of amount due on dividends and coupons, for which see balance sheet.				
Total amount now of floating and funded debt,			$351,187	84
Funded debt as per last report,	$353,000 00			
Floating debt as per last report,	8,081 46			

COST OF CANAL AND FIXTURES.

Total cost of construction including real estate, . . . $1,815,384 22

CHARACTERISTICS OF CANAL.

Length of main line of slackwater, from Pittsburgh to Dunkard's Creek, ... 86 miles.

Length of main line in Pennsylvania, ... 86 miles.

Depth of water: On lock sills, 5 to 6 feet; depth of channel, varies with stage of water.

Length and breadth of locks: Six of 100×50 feet; chamber, three of 250×56 feet; one of 195×50 feet and one of 300×56 feet.

Number of pools, ... 7

Number of lock houses, 11; other houses, 14; total, . 25

Number of locks: Lift, ... 11

Number of dams, ... 7

Number of miles of slackwater, ... 86

Number of boats owned by the company: Two repair boats, one pumping boat and a few flats.

Navigation open: January 1 to 4, 1887, and from January 26 to December 29, 1887.

Navigation closed: January 4 to 26, 1887, and December 29 to end of year.

Feet of lockage on main line of canal, ... 81 ft. 6 in.

Are the locks of wood, cut stone or composite? cut stone.

DOINGS OF THE YEAR IN TRANSPORTATION.

This company does no transportation business.

Statement of Coal and Slack Shipped from the Several Pools of the Monongahela Slackwater During 1887.

MONTHS.	Pool No. 1.	Pool No. 2.	Pool No. 3.	Pool No. 4.	Total.
January, ...	918,500	1,918,000	942,000	736,500	4,515,000
February, ...	939,000	3,641,000	1,762,500	2,287,600	8,630,100
March, ...	1,467,500	6,777,500	3,705,500	4,302,400	16,252,900
April, ...	2,683,000	5,284,500	3,068,000	2,440,900	13,476,400
May, ...	1,566,000	4,082,500	2,091,000	2,877,000	10,616,500
June, ...	629,000	3,463,500	1,554,000	2,126,200	7,772,700
July, ...	554,500	489,500	418,300	721,700	2,184,000
August, ...	40,500	439,000	487,000	344,300	1,310,800
September, ...	28,000	342,500	109,500	78,000	558,000
October, ...	111,500	278,500	451,000	605,100	1,446,100
November, ...	204,000	510,000	280,100	444,700	1,438,800
December, ...	439,500	2,573,000	2,070,000	3,348,100	8,430,600
Total bushels, . .	9,581,000	29,799,500	16,938,900	20,312,500	76,631,900
Tons, ...	364,078	1,131,381	643,678	771,875	2,912,012

Coke Business for 1887.

	Tons.	Bushels.	Tolls.
Coke from Pool No. 1,	28,120	1,406,000	$1,054 51
Coke from Pool No. 2,	16,060	803,000	1,084 05
Coke from Pool No. 4,	1,440	72,000	144 00
Total number bushels coke,	45,620	2,281,000	$2,282 56
Coal,	2,912,012	76,631,900	$131,141 46
Coke,	45,620	2,281,000	2,282 56
Total,	2,957,632	78,912,900	$133,424 02

Statement of Freight Shipped East and West on the Monongahela Slackwater During the Year Ending December 31, 1887.

EASTWARD.		WESTWARD.	
Whisky, bbls.,	125	Sand, bushels,	1,622,000
Lumber, feet,	5,999,200	Whisky, bbls.,	1,192
Timber, feet,	1,942,100	Stone, perches,	520
Pig iron, tons,	7	Posts, number,	12,886
Fire clay, tons,	2,383	Sheep, number,	7,716
Pit posts, number,	190,450	Oil, barrels,	307
Sheep, number,	55	Lumber, feet,	1,430,150
Horses and cattle, number,	759	Timber, feet,	438,390
Hogs, number,	10	Steel rails, tons,	57,490
Railroad ties, number,	400	Hogs, number,	3,441
Iron ore, tons,	17,683	Horses and cattle, number,	598
Pipe, tons,	2,285	Classified freight, pounds,	10,524,350
Brick, number,	2,346,223		
Classified freight, lbs.,	22,448,400		

The Rate of Toll Charged for the Respective Classes per Mile, as Follows:

Toll is not charged by the mile, but by the lock. Rates of toll charged appear in the annexed toll sheet.

EXPENSES.

The total expenses during the year ending January 1, 1888, including salaries of officers, of inspector of cargoes, of lock tender and other employés (excepting those engaged in the work of construction and repairs) and including incidental expenses, such as office rent, stationery, advertising, &c., is $39,465 97

The total amount expended in maintenance of the of the slackwater improvement, locks, dams, cribs, dredging, &c., and including salaries of superintendent of repairs and engineer, is 45,200 33

The above statement does not include taxes or interest, which are included in the statement on the next page.

REVISED RATES OF TOLL.

Articles in Class No. 1.

Copper of all kinds,
Confectionery,
Drugs and medicines,
Furniture,
Feathers,
Fruits not specified,
Furs, peltry and skins,
Glassware,
Hides, dry,
Hardware and cutlery,
Leather, dressed and undressed,
Lead, white, red and litharge,
Liquors, foreign,
Merchandise, not specified,
Marble, manufactured,
Oils, paints and dye stuffs,
Oysters,
Paper of all kinds,
Queensware and chinaware,
Spices,
Steel,
Steam engines and machinery,
Tin and tinware,
Tobacco, manufactured.

Articles in Class No. 2.

Agricultural products, not specified,
Agricultural implements,
Ale, beer and porter,
Anvils,
Apples,
Blooms,
Butter, bacon and beef,
Chair stuff, turned,
Copperas,
Coffee,
Copper ore,
Cheese,
Cotton and cotton yarns,
Castings,
Cider,
Dried apples and peaches,
Doors and blinds for steamboats, &c.,
Earthen and stoneware,
Empty whiskey, ale and oil barrels,
Empty flour, apple and salt barrels,
Fish,
Flax and other seeds,
Flour,
Groceries, not specified,
Glauber salts,
Ginseng,
Hemp, oakum and flax,
Hides, green and salted,
Iron, rolled and hammered,
Lard and tallow,
Molasses,
Marble, sawed and in blocks,
Nails and spikes,
Ropes and cordage,
Pork,
Powder,
Pitch, tar, rosin and turpentine,
Rags,
Saleratus,
Saltpetre,
Tobacco leaf,
Wool,
Window glass,
Buggies, small wagons, &c.,
Carriages and wagons.

Articles in Class No. 3.

Ashes, pot and pearl, and scorchings,
Cut stone,
Fire brick,
Grind and mill stones and burr blocks,
German clay and gypsum,
Hydraulic cement,
Lead, in pigs and bars,
Salt,
Lath,
Plaster paris,
Paper boards,
Scraps and broken castings,
Spanish whiting and barytes,
Wheat and other grain,
White or Louisville lime,
Soda ash,
Potatoes and turnips,
Old cordage,
Shingles,
Hay and straw.

All Articles not Above Enumerated to be Classed in Class No. 2.

In the collection of tolls, all articles to be charged at their exact weight; but when not weighed, the annexed articles are to be computed as follows:

Beef and pork, salted, and rosin, oils of all kinds,	per bbl.,	300 lbs.
Fish, salted,	per bbl.,	300 lbs.
Tar, 28 gallons,	per bbl.,	320 lbs.
Barley and buckwheat,	per bus.,	45 lbs.
Apples,	per bbl.,	100 lbs.
Flour,	per bbl.,	170 lbs.
Cider,	per bbl.,	200 lbs.
Empty (tight) bbls.,	per bbl.,	70 lbs.
Empty flour bbls., &c.,	per bbl.,	40 lbs.
Salt,	per bbl.,	250 lbs.
Window glass,	per box, 50 feet,	42 lbs.
Corn, rye and seeds of all kinds,	per bus.,	56 lbs.
Oats,	per bus.,	30 lbs.
Wheat,	per bus.,	60 lbs.
Oysters (shell),	per bus.,	75 lbs.
Buggies and small wagons,	each,	850 lbs.
Carriages and wagons,	"	1,700 lbs.
Fire brick,	per 100 count,	400 lbs.
Shingles,	per 1,000 "	500 lbs.
Lath,	per 1,000 "	400 lbs.
Potatoes and turnips,	per bus.,	56 lbs.

Articles Carried in Quantities.

	Not less than	Per Lock.	Through.
Iron, rolled and hammered, per 1,000 lbs.,	50 tons.	5	
Steel and iron rails, per ton,	100 tons.	6	
Iron ore, per ton,	100 tons.	3	25
Crude oil, per barrel,	1,000 bbls.	.....	7

Coal.

On each 1,000 bushels, from pool No. 1,	$0	90
On each 1,000 bushels, from pool No. 2,	1	80
On each 1,000 bushels, from pool No. 3,	2	45
On each 1,000 bushels, from pool No. 4,	2	65
On each 1,000 bushels, from pool No. 5,	2	85
On each 1,000 bushels, from pool No. 6,	3	05
On each 1,000 bushels, from pool No. 7,	3	05
Slack, half toll.		

Coke.

On each 1,000 bushels, from pool No. 1,	$0	75
On each 1,000 bushels, from pool No. 2,	1	35
On each 1,000 bushels, from pool No. 6,	2	00

Steamboats.

	Below Brownsville.		Above Brownsville.	Through from Pittsburgh to Geneva.
	Per lock.	Through.	Per lock.	
In addition to toll on cargo,	$0 50	$2 00	$0 75	$3 50

Empty crafts, $1 00 per lock.

Miscellaneous Articles.

	Per lock.	Through.
Whiskey, per bbl.,	3 cents.	15 cents.
Manure, per 1,000 lbs.,	2 "	12 "
Rubble and limestone, per perch,	3 "	18 "
Dimension stone, per perch,	5 "	30 "
Iron ore, per ton,	5 "	25 "
Pig iron, per ton,	7 "	40 "
Fire wood, per cord,	6 "	36 "
Bark, per cord,	10 "	60 "
Posts and rails, per 100,	6 "	36 "
Brick. common, per 100,	2 "	10 "
Staves and heading, per 100,	1 "	6 "
Hoop poles, per 100,	1 "	6 "
Timber, in rafts, per 100 cubic feet,	6 "	36 "
Lumber, boards and scantling, per 1,000 feet B. M.,	8 "	48 "
Frame timber, per 100 feet lineal,	6 "	36 "

Passengers.

Per lock, ... 5 cents. | Through, ... 30 cents.

Classed Freight, per 1,000 Pounds.

	Below Brownsville, per lock.	Above Brownsville, per lock.	Through.
Class No. 1,	6 cents.	8 cents.	40 cents.
Class No. 2,	5 "	6 "	30 "
Class No. 3,	4 "	5 "	26 "

Live Stock.

	Below Brownsville.	Above Brownsville. or through.
Sheep, per head,	4 cents.	4 cents.
Hogs and calves, per head,	5 "	7 "
Cattle and horses, per head,	20 "	30 "

All passengers and freight carried in any boat on the pools. to and from points between locks, shall be returned and paid as other way passengers and freight for one lock; and all boats or crafts using the pools of the navigation for loading, or in the transaction of their regular business, that during high water pass over dam No. 1, shall pay the same toll as if they passed through the lock.

No additional toll to be charged on boats laden exclusively with coal, coke, cord wood, brick, lime, limestone, rough stone or sand.

RECEIPTS.

From tolls on coal and slack,	$131,141	46
From tolls on lumber, empty crafts, steamboats and general freight,	60,110	41
From tolls on coke.	2,282	56
From tolls on miscellaneous freight and passengers,	6,623	25
From tolls on lockages (all toll charged as lockage).		
Boat toll, total tolls,	200,157	68
Other sources: Interest,	850	75
Total,	$201,008	43

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal, Expenses,	$39,465	97
Repairs,	45,200	33
For dividends,	85,365	00
For interest,	15,550	47
State taxes,	10,874	45
Total amount of surplus fund,	$196,456	22

PAYMENTS ON ACCOUNT OF CONSTRUCTION DURING THE YEAR.

On new lock No. 3,	$578	76
On new lock No. 4,	2,022	38
On engineering,	162	34
On other new construction,	2,015	68
On real estate,	3,459	75
Total,	$8,238	91

BALANCE SHEET, JANUARY 1, 1888.

Assets.		
Construction, old,	$1,120,100	20
Construction, new,	685,021	99
Real estate,	10,262	03
Repair boat No. 2,	19,036	70
Securities held for contingent fund,	43,455	00
Bills receivable,	1,500	00
Uncollected toll bills,	20,418	00
W. P. Wood, cargo inspector,	7,365	05
Cash in bank,	9,744	49
	$1,916,903	46
Liabilities.		
Capital stock, 28,458 shares,	$1,422,900	00
Scrip, convertible into stock.	2,423	00
Mortgage bonds,	321,000	00
Contingent fund,	50,000	00
Suspended account,	6,477	76
State Treasurer,	8,710	08
Dividends unpaid,	2,289	00
Coupons unpaid,	10,555	00
Bills payable,	15,000	00
Undistributed stock account,	32,799	00
Profit and loss,	44,749	62
	$1,916,903	46

STOCK AND DIVIDENDS.

Amount of common stock now outstanding: 28,458 shares of stock, amounting at par to $1,422,900 00.

Amount of stock issued as stock dividends, and dates of issue: January 13, 1887, 1,505 shares of stock, amounting to $75,250 00; scrip, convertible into stock, $5,352 00; total, $80,602 00.

Rate and date of all cash dividends on stock of company: July 14, 1887, dividends, 6 per cent.; amounting to $85,365 00.

Pennsylvania Canal Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Isaac J. Wistar, President,	Philadelphia, Pa.
Horace Whiteman, Secretary,	Philadelphia, Pa.
Arthur Haviland, Treasurer,	Philadelphia, Pa.
Thomas T. Wierman, Jr., Chief Engineer,	Harrisburg, Pa.
F. J. Deemer, Superintendent of equipment,	Wilkes-Barre, Pa.

Directors.	*Residences.*
Isaac J. Wistar,	Philadelphia, Pa.
George B. Roberts,	Philadelphia, Pa.
A. J. Cassatt,	Philadelphia, Pa.
Wistar Morris,	Philadelphia, Pa.
William J. Howard,	Philadelphia, Pa.
Joseph N. DuBarry,	Philadelphia, Pa.
Edmund Smith,	Philadelphia, Pa.
M. Hall Stanton,	Philadelphia, Pa.
Alexander Biddle,	Philadelphia, Pa.
Simon Gratz,	Philadelphia, Pa.
John P. Green,	Philadelphia, Pa.
Clement A. Griscom,	Philadelphia, Pa.

CAPITAL STOCK.

Capital stock authorized by law,		$5,000,000	00
Capital stock authorized by votes of the company,		5,000,000	00
Capital stock, amount subscribed,		4,501,200	00
Capital stock paid in by last report,		4,501,200	00
Capital stock, total amount now paid in,		4,501,200	00
Capital stock, number of shares issued,	90,024		
Capital stock, amount paid in on each share,		50	00
Capital stock, par value of each share,		50	00

DEBT.

Funded Debt.			
General mortgage bonds (due July 1, 1910, bear interest at 6 per cent., which is payable January 1 and July 1), amount.		$2,775,000	00
Total amount now of funded debt,		$2,775,000	00
Floating Debt.			
Total amount now of floating and funded debt,		$2,775,000	00
Funded debt as per last report,	$2,842,000 00		
Total cash realized from capital stock and debt,		$7,343,200	00

COST OF CANAL AND FIXTURES.

See Auditor General's Report on Railroads, Canals and Telegraph Companies for the year 1872, page 796.

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Columbia to Nanticoke, 144 miles; Junction to Huntingdon, 90 miles; Northumberland to Lock Haven, 66 miles; Clark's Ferry to Millersburg, 12 miles; slack water, aggregate length, 11 miles; total, ... 342 miles.

Number of branch canals, with length of each, viz: 2; aggregate length,	4 miles.
Width of canal at top water line: Main line, 50 to 60 feet; West Branch division, 45 to 55 feet; Wiconisco division, 50 feet; Juniata division, 50 feet.	
Width of canal on bottom: Main line, 34 to 40 feet; West branch division, 30 feet; Wiconisco division, 30 feet; Juniata division, 30 feet.	
Depth of water: Main line, 6¼ feet; other divisions, 4 to 4½ feet.	
Length and breadth of locks: thirty locks, 17 by 182 feet; forty locks, 17 by 90 feet; thirty-four locks, 15 by 90 feet,	104
Number of basins,	60
Number of lock houses, 97; store houses, 10; other houses, 30; total,	137
Number of locks: Lift, 104; stop, 14; guard, 14; weigh, 3; total,	135
Number of waste-ways,	76
Number of over flows,	57
Number of lineal feet of over-flows,	7,216
Number of bridges,	467
Number of culverts,	145
Number of dams,	19
Number of aqueducts,	61
Number of lineal feet of aqueduct superstructure,	6,683
Number of lineal feet of dams,	13,297
Number of miles of slack-water,	11
Number of boats owned by the company,	301
Average tonnage of boats on main line,	100 to 280 tons.
Navigation opened,	April 1
Navigation closed,	December 3
Feet of lockage on main line of canal: Main line, 312; Wiconisco division, 36; Juniata division, 289; West Branch division, 107; total feet,	744
Are the locks of wood, cut stone or composite?	All kinds.
Give the number of each kind: Cut stone, 37; stone and composite, 41; composite, 48; wood, 9; total,	135

The Amount of Freight. Specifying the Quantity in tons of 2,000 Pounds.

Lumber,	60,705	Lime and limestone,	22,308
Anthracite coal,	551,580	Manufactures and merchandise,	86
Bituminous ceal,	427	Other articles,	40,886
Pig iron,	113		
Iron and other ores,	11,356	Total,	687,461

The Rate of Toll Charged for the Respective Classes per Mile, as follows:

CLASSES OF MERCHANDISE FOR 1883. All rates are per ton of 2,000 pounds, except coal, which is per ton of 2,240 pounds.	DISTANCES IN MILES.																	
	5 or less.	5 to 10	10 to 15	15 to 20	20 to 25	25 to 30	30 to 35	35 to 40	40 to 45	45 to 50	50 to 55	55 to 60	60 to 65	65 to 70	70 to 75	75 to 80	80 to 85	85 to 90
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
First Class—Agricultural implements, butter, cider, drugs, dry goods, eggs, fine groceries, feathers, furniture, hardware, leather, liquors, machinery, paper, spices, teas, wool and articles not enumerated,	22	28	34	40	46	52	57	62	67	73	79	85	90	95	100	103	106	109
Second Class—Bark (ground and rossed), earthen and queensware, hides, marble (manufactured), provisions, rags, seeds, slate, sumac, tobacco, trenails, window glass,	16	20	24	28	32	36	39	42	45	49	53	57	61	65	69	73	76	78
Third Class—Ashes (pot, pearl and soda), bark (unground), bones and bone dust, burr blocks, car wheels and axles, cement, charcoal, chrome ore, clay cylinders, copper ore, cotton, crude chemicals, feed, flour, fish, fork and shovel handles, fruit and vegetables, grain (all kinds), grindstones, heavy groceries, ground flint, guano hay and straw, horns, iron (all kinds), meal, millstones, nails and spikes, oils, oysters, phosphates, pitch, rosin, tar, salt, slate dust, soapstone, stave bolts, railroad ties, telegraph poles, iron ore,	12	15	18	21	24	27	29	31	33	35	37	39	41	43	45	47	49	51
Fourth Class—Ashes (leached), bricks (all kinds), cinders, clay (all kinds), coke, cordwood, earth, feldspar, hoop poles, ice, lime, kelp, manure, plaster, post and rails (split), sand, sawdust and stone (wrought and unwrought),	9	10	11	12	13	14	15	16	17	18	20	22	24	26	28	30	32	34
Gunpowder,	25	32	40	50	63	75	88	100	113	125	135	145	155	165	175	185	195	200
Sawed lumber and timber of all kinds, in boats, including lath, shingles, staves, headings, &c., per ton. Where otherwise specified in special toll sheet the latter governs,	14	17	21	24	27	30	33	36	39	41	44	47	50	53	56	59	62	65
Saw-logs, sixteen feet long or less, for each log,	4	5	6	7	8	9	10	10	11	11	12	12	13	...	...	...	...	...
All other logs and timber, round or hewed, singly or in rafts, per 1,000 feet, B. M.,	20	30	40	50	55	60	64	68	71	74	76	78	79	80	81	82	83	84

The Rate of Toll Charged for the Respective Classes per Mile, as follows :—Continued.

Classes of Merchandise for 1883. All rates are per ton of 2,000 pounds, except coal, which is per ton of 2,240 pounds.	Distances in Miles.																
	90 to 95	95 to 100	100 to 105	105 to 110	110 to 115	115 to 120	120 to 125	125 to 130	130 to 135	135 to 140	140 to 145	145 to 150	150 to 155	155 to 160	160 to 165	165 to 170	over 170
	Cts.	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*	*Cts.*
First Class—Agricultural implements, butter, cider, drugs, dry goods, eggs, fine groceries, feathers, furniture, hardware, leather, liquors, machinery, paper, spices, teas, wool and other articles not enumerated, . .	112	115	118	121	124	126	128	130	132	134	136	138	140	142	144	146	148
Second Class—Bark (ground and rossed), eathern and queensware, hides, marble (manufactured), provisions, rags, seeds, slate, sumac, tobacco, trenails, window glass, ...	80	82	84	86	88	90	92	94	96	98	99	100	101	102	103	104	105
Third Class—Ashes (pot, pearl and soda), bark (unground). bones and bone dust, burr blocks, car wheels and axles, cement, charcoal, chrome ore, clay cylinders, copper ore, cotton, crude chemicals, feed, flour, fish, fork and shovel handles, fruit and vegetables, grain (all kinds), grindstones, heavy groceries, ground flint, guano, hay and straw, horns, iron (all kinds), meal, millstones, nails and spikes, oils and oysters, phosphates, pitch, rosin, tar, salt, slate dust, soapstone, stave bolts, railroad ties, telegraph poles, iron ore, ...	53	55	57	58	60	62	64	66	68	70	72	74	76	78	79	80	81
Fourth Class—Ashes (leached), bricks (all kinds), cinders, clay (all kinds) coke, cordwood, earth, feldspar, hoop poles, ice, lime, kelp, manure, plaster, post and rails (split), sand, sawdust and stone (wrought and unwrought), ...	36	38	40	42	44	46	47	48	49	50	51	52	53	54	55	56	57
Gunpowder, ...	205	210	215	220	225	230	235	240	245	250	255	260	265	270	275	280	285
Sawed lumber and timber of all kinds, in boats, including lath, shingles, staves, headings, &c., per ton. Where otherwise specified in special toll sheet the latter governs, ...	68	71	74	78	82	85	88	92	95	98	101	104	107	109	110	111	112
Saw-logs, sixteen feet long or less, for each leg, ...	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. . .	. .	. . .	. . .	. . .	. . .	. . .	. . .
All other logs and timber, round or hewed, singly or in rafts, per 1,000 feet, B. M., ...	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100	100

Railroad ties to all points on canal distant 70 miles or more, toll 5 mills per net ton per mile. Under 50 miles, toll 7 mills per net ton per mile. Between 50 and 70 miles, 35 cents per net ton.

EXPENSES.

Maintaining the Canal or Real Estate of the Corporation.

	Maintenance of canal.		Canal improvement.		Total	
Aqueducts,	$17,259	11	. . . . .	. .	$17,259	11
Boats and flats,	1,278	33	. . . . .	. .	1,278	33
Boats, equipment of,	. . . . .	. .	$31,528	35	31,528	35
Bridges,	9,804	80	. . . . .	. .	9,804	80
Boats repairs of,	. . . . .	. .	21,130	52	21,130	52
Canal bed and banks,	25,909	97	. . . . .	. .	25,909	97
Clerks,	3,127	31	1,545	00	4,672	31
Culverts,	4,406	96	. . . . .	. .	4,406	96
Dams,	37,665	31	. . . . .	. .	37,665	31
Ferries,	257	28	. . . . .	. .	257	28
Horses and horse keep,	183	26	. . . . .	. .	183	26
Houses and repair shops,	2,707	17	99	46	2,806	63
Incidentals,	1,831	97	469	17	2,301	14
Locks,	17,491	48	. . . . .	. .	17,491	48
Office expenses, rents, furniture,	926	92	. . . . .	. .	926	92
Real estate,	472	23	. . . . .	. .	472	23
Slope and vertical walls,	2,936	15	. . . . .	. .	2,936	15
Stationery and printing,	399	68	2	95	402	63
Steamboats and dredge boats,	613	01	. . . . .		613	01
Superintendence and engineering,	6,181	25	2,499	96	8,681	21
Tools and tool repairs,	2,347	72	256	57	2,604	29
Waste weirs and sluices,	1,801	98	. . . . .	. .	1,801	98
Watchmen,	2,185	73	. . . . .	. .	2,185	73
Wharfing,	2,333	74	210	36	2,544	10
Totals,	$142,121	36	$57,742	34	$199,863	70
Operating the Canal.						
Collectors and weighmasters,	$4,265	00	. . . . .	. .	$4,265	00
Clerks,	3,867	55	. . . . .	. .	3,867	55
Ferries, labor at,	123	66	. . . . .	. .	123	66
Incidentals,	805	72	. . . . .	. .	805	72
Lock keeper,	9,503	98	. . . . .	. .	9,503	98
Office expenses, rents and furniture,	1,108	59	. . . . .	. .	1,108	59
Stationery and printing,	325	96	. . . . .	. .	325	96
State tax on receipts,	1,912	77	. . . . .	. .	1,912	77
Superintendence,	2,972	94	. . . . .	. .	2,972	94
Total,	$167,007	53	$57,742	34	$224,749	87

RECEIPTS.

From tolls on coal,	$204,196	94
From tolls on lumber,	13,058	86
From tolls on iron,	17	49
From tolls on miscellaneous freight,	17,628	98
From tolls on lockages,	184	59
Boat toll,	1,411	74
Other sources, rents, &c.,	61,208	18
Total,	$297,706	78

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal,	$224,749	87
For interest on funded debt,	168,570	00
State tax on capital stock,	1	35
Total,	$393,321	22

Schuylkill Canal Company.

[Report of the Reeeivers of the Philadelphia and Reading Railroad Company, Lessee.]

[Year ending November 30, 1887.]

Officers.	*Residences.*
A. A. McLeod, General Manager for Receivers,	Philadelphia, Pa.
E. F. Smith, Superintendent and Engineer for Receivers,	Reading, Pa.

General offiees at 227 South Fourth street, Philadelphia, Pa.

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Mill Creek to Callowhill street bridge, Philadelphia,	108.23 miles.
Length of main line of canal in Pennsylvania,	108.23 miles.
Number of branch canals, with length of each, viz.:	1, one mile long.
Width of canal at top water line,	60 to 300 feet.
Width of canal on bottom, variable—minimum on curves, 45 feet, straight lines,	40 feet.
Depth of water,	6¼ feet.
Length and breadth of locks (lift locks), 110 by 18 feet, in chamber guard locks, 112 by 24 feet.	
Number of basins,	19
Number of lock houses, 52; other houses, 7; total,	59
Number of locks: Lift, 47; guard with lift, 17; guard, 7; total,	71
Number of waste-ways,	47
Number of over-flows,	2
Number of lineal feet of over-flows,	3,300 feet.
Number of bridges,	121
Number of culverts,	22
Number of dams,	31
Number of aqueducts,	12
Number of lineal feet of aqueduct superstructure,	836 feet.
Number of miles of slack-water,	47.98
Number of boats owned by the company,	320
Number of boats owned and run by private parties,	About 60
Average tonnage of boats,	180 tons.
Navigation opened,	March 24th.
Navigation closed,	December 20th.
Feet of lockage on main line of canal,	618.63
Are the locks of wood, cut stone or composite? Cut stone and composite.	
Give the number of each kind, Cut stone, 11; cement uncut, 2; composite, 58.	

DOINGS OF THE YEAR IN TRANSPORTATION.

Gross amount of tonnage for the year, including branches, ... 276,985

The Amount of Freight, Specifying the Quantity in Tons of 2,000 Pounds.

Lumber,	10,473	Manufacturers and merchandise,	2,192
Anthracite coal,	217,631	Other articles,	28,933
Lime and limestone,	8,744		
Agricultural products,	12	Total,	276,985

Rates on Toll on articles other than Anthracite Coal, and on Boats, to be charged from March 13, 1882, until further notice, per ton of 2,240 pounds.

CLASSIFICATION.

ARTICLES OF FIRST CLASS.

Acids.
Bar iron.
Boiler iron.
Blooms.
Bark (ground).
Barrels (empty).
Brimstone.
Cast iron pipe.
Castings (light).
Cement.
Charcoal.
Chemicals.
Copper ore.
Fertilizers.
Feed.
Fish.
Flour.
Flues.
Fruit.
Glass.
Grain (all kinds).
Groceries.
Gunpowder (full charter rate).
Guano.
Hemp and jute.
Iron axles.
Liquors.
Lumber.
Malt liquors.
Merchandise.
Molasses.
Nails and spikes.
Oils and paints.
Phosphate and lime.
Puddled bars and slabs.
Provisions.
Rags.
Railroad iron.
Railroad sills.
Salt.
Staves and headings.
Sugar.

And all articles not enumerated in classes second, third or fourth.

ARTICLES OF SECOND CLASS.

Bituminous coal.
Brick (pressed).
Coke.
Fire-brick.
Gypsum.
Hay and straw.
Heavy castings (in rough).
Ice.
Marble (rough).
Plaster.
Pig iron.
Scrap iron.
Slate.
Soapstone.
Terra Cotta pipe.

ARTICLES OF THIRD CLASS.

Ashes.
Bark (in rough).
Brickbats.
Brick (common).
Building stone.
Cinders.
Clay.
Cord-wood.
Flag and curb stone.
Gravel.
Iron ore (descending).
Kaolin.
Lime.
Limestone.
Manure.
Marl.
Posts and tails.
Sand.

ARTICLES OR FOURTH CLASS.

Iron ore (ascending the canal).

Estimate Weights of Articles, Subject to Correction by the Scales of the Company.

Articles.	Pounds.	Articles.	Pounds.
Apples and fruits, barrel,	150	Malt, bushel,	38
Apples and fruits, bushel,	55	Meal, barrel,	216
Ashes, pot and pearl, barrel,	450	Nails, keg,	106
Biscuits, barrel,	80	Oats, bushel,	32
Bran, bushel,	35	Ores, iron, &c., cubic feet,	200
Bricks, M,	5,000	Onions, bushel,	60
Bricks (pressed and fire),	7,000	Oysters, bushel,	80
Bark, cord,	2,240	Oysters, M,	350
Barley, bushel,	48	Oysters, barrel,	250
Barrels (empty), barrel,	90	Oils, all kinds, barrel,	350
Beef (salt), barrel,	330	Pork, barrel,	330
Beans, barrel,	200	Pitch, barrel,	330
Bacon, barrel,	330	Potatoes, bushel,	56
Bacon, hogshead,	1,000	Pickets, M,	2,500
Buckwheat, bushel,	50	Posts, fence, each,	100
Butter, barrel,	330	Rye, bushel,	56
Cement, barrel,	320	Rosin, barrel,	300
Crackers, barrel,	80	Rails, fence, each,	50
Charcoal, bushel,	25	Salt, bushel,	70
Cake meal, bushel,	40	Salt, sack,	220
Coke, bushel,	40	Shipstuff, bushel,	35
Corn, bushel,	56	Sand, cubic feet,	100
Eggs, barrel,	190	Sand, bushel,	80
Flour, barrel,	216	Seeds, bushel,	60
Feed, bushel,	35	Seed flax, bushel,	50
Fish, barrel,	350	Shingles, long, M,	2,500
Gravel, cubic feet,	100	Shingling lath, M, feet,	700
Herrings, barrel,	260	Spikes, keg,	106
Hides, each,	85	Spikes, railroad, keg,	150
Headings for barrels, M,	4,500	Stone (all kinds, rough) perch,	3,750
Headings for hogsheads, M,	5,600	Stone dressed, cubic feet,	180
Hoop poles, M,	5,600	Stave bolts, cord,	3,500
Ice, bushel,	80	Staves for barrels, M,	3,750
Lard, barrel,	330	Staves for hogsheads, M,	5,600
Lime, bushel,	80	Tallow, barrel,	330
Liquors, barrel,	350	Tar, barrel,	300
Lath, M,	500	Turpentine, barrel,	330
Lumber—white pine, poplar and hemlock, dry, M, feet,	2,500	Timber, cubic feet,	50
Lumber—white pine, poplar and hemlock. green, M, feet,	3,700	Ties, railroad, each,	200
Southern pine, M, feet,	4,500	Wood, hickory, cord,	4,500
Oak, walnut, cherry, ash, &c., M, feet,	5,000	Wood, oak and other, cord,	3,700
		Wood, pine and poplar, cord,	3,300
		Wheat, bushel,	60

Schedule A.—Rates of Toll.

Between Fairmount and	1st Class.	2d Class.	3d Class.	4th Class.
Spring mill,	25	25	25	20
Conshohocken,	27	27	27	20
Swede Furnace,	28	28	28	20
Plymouth,	29	29	29	20
Norristown,	31	31	31	20
Port Kennedy,	35	35	35	20
Valley Forge,	37	37	37	20
Pauling's Dam,	38	38	38	20
Brower's,	39	39	39	20
Port Providence,	40	40	40	20
Phœnixville,	43	43	43	20
Black Rock,	45	45	45	20

SCHEDULE A—Continued.

BETWEEN FAIRMOUNT AND	1st Class.	2d Class.	3d Class.	4th Class.
Royer's Ford,	50	50	50	24
Yankee Dam,	50	50	50	28
Lawrenceville,	53	53	50	28
Frick's Locks,	55	55	50	28
Pottstown,	58	58	50	28
Unionville,	62	62	50	30
Port Union,	62	62	50	30
Monocacy,	63	63	50	30
Birdsboro',	67	67	50	32
Reading,	75	75	50	36
Felix's Dam,	85	75	50	42
Peacock's Locks.	88	75	50	42
Maiden Creek,	90	75	50	42
Leesport,	92	75	50	42
Mohrsville,	94	75	50	42
Shoemakersville,	96	75	50	42
Hamburg,	1 00	75	50	44
Port Clinton,	1 00	75	50	46
Auburn,	1 00	75	50	46
Orwigsburg,	1 00	75	50	46
Schuylkill Haven,	1 00	75	50	48

General Rules.

The rate of tolls between Fairmount and certain other places are designated in the annexed Schedule A. In all other cases, tolls will be charged as follows:

All articles carried ten miles and under shall pay twenty-five cents per ton, except where this amount shall exceed six and one-fourth cents per ton on the ascertained tonnage of the vessel for any lock passed below Reading, or four cents per ton above Reading. In such cases these last-mentioned rates will be charged.

For any distance beyond ten miles, one cent per ton per mile additional will be charged, until the highest rate is reached, as follows:

On articles of the first-class, not more than one dollar per ton for any distance; on articles of the second-class not more than seventy-five cents per ton for any distance; on articles of the third-class, not more than fifty cents per ton for any distance.

Toll on Boats.

The toll authorized by the charter of the company is six and one-fourth cents per ton for every lock passed below Reading, and four cents per ton for every lock passed above Reading, on the ascertained tonnage of the vessel; and these rates will be charged against every boat; but conditional permits will be issued to boats which may be navigated in strict conformity to law, and to the regulations of the company, at the following rates:

Boats carrying cargo which has paid twenty-five dollars or more for tolls, ... Free.

Boats unladen, or with cargo which has paid less than twenty-five dollars for tolls:

For ten miles or under, ...	$2 00
Between ten and thirty miles, ...	4 00
Between thirty and fifty miles, ...	5 00
For any distance beyond fifty miles, ...	7 00

Any violation of the laws or regulations for using the canal, and for the protection of the works of the company, will render the boat liable to an additional toll not exceeding the full charter rate, and to detention of boat and cargo until such toll is paid.

Boats seventeen feet six inches wide and one hundred feet long, or thereabouts, ascending the canal, will not be permitted to pass the locks with a draft of water exceeding four feet. Ascending boats not exceeding fifteen feet six inches wide by ninety-two feet long, will be permitted to pass the locks with a draught not exceeding five feet. In passing the locks, boats shall have precedence of rafts. Rafts not complying with this regulation will be charged the full charter rates.

Masters of boats will be required to present bills of lading or manifest of their cargoes in duplicate to the collector or lock-tender at the time of applying for a permit. One copy of the bill of lading will be retained by the agent of the company and the other by the captain of the vessel; which latter bill of lading shall at any other time be subject to inspection by the agents of the company during the passage of the boat to its place of destination. Failure on the part of masters of boats to make correct returns of their cargoes will subject the lading to full rates as authorized by law.

By the act of Assembly, passed April 17, 1846, it is provided that if any person engage in transporting coal, iron, lumber, or other articles, of merchandise, or any property whatsoever, on any river, canal, or railroad, shall sell, pledge, or dispose of the same, or any part thereof, without the consent of the owner thereof, he shall, on conviction, be deemed guilty of a misdemeanor, and be punished by a fine of not less than fifty nor exceeding five hundred dollars, and also by an imprisonment in the jail of the proper county for not less than twenty days, nor more than one year, at the discretion of the court. And any person who shall knowingly purchase any such property from any transporter thereof, without the consent of the owner, shall be liable to pay such owner double the value of the property so purchased.

EXPENSES.

Maintaining the Canal or Real Estate of the Corporation.	Maintenance of canal.		Total.	
Aqueducts,	$295	55	$295	55
Bridges,	3,955	50	3,955	50
Canal bed and banks,	13,882	60	13,882	60
Dredging,	6,266	03	6,266	03
Culverts,	84	25	84	25
Dams,	829	71	829	71
Reservoir dams,	364	24	364	24
Houses and repair shops,	71	14	71	14
Shipping landings,	2,962	45	2,962	45
Locks,	7,570	32	7,570	32
Steamboats,	164	21	164	21
Superintendence and engineering,	900	43	900	43
Tools and tool repairs,	378	06	378	06
Waste weirs and sluices,	176	82	176	82
Telegraph,	20	01	20	01
Removing obstructions,	327	24	327	24
Total,	$38,248	56	$38,248	56
Operating the Canal.				
Collectors and weighmasters,	$4,400	83	$4,400	83
Water powers,	749	49	749	49
Ferrying and tolls,	641	96	641	96
Incidentals,	178	32	178	32
Telegraph,	30	00	30	00
Lock keeper,	12,920	60	12,920	60
Labor at shipping landings,	9,020	11	9,020	11
Superintendence,	2,193	56	2,193	56
Total,	$30,134	87	$30,134	87

RECEIPTS.

From tolls on coal,	$115,371	04
From tolls on merchandise,	21,490	72
Miscellaneous receipts,	15,389	53
Total,	$152,251	29

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal,	$68,383	43
State taxes,	1,094	90
Total,	$69,478	33

PAYMENTS ON ACCOUNT OF CONSTRUCTION.

Payment for rent,	$372,265	48
Add loss on business of transportation line,	11,702	00
Total,	$383,967	48

Receivers of the Schuylkill Navigation Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Frederick Fraley, Receiver,	Philadelphia, Pa.
Effingham B. Morris, Receiver,	Philadelphia, Pa.
Frederick Fraley, President,	Philadelphia, Pa.
Richard Wilkins, Treasurer,	Philadelphia, Pa.
Fred. F. Hallowell, Secretary,	Philadelphia, Pa.
Managers.	*Residences.*
John N. Hutchinson,	Easton, Pa.
Charles W. Wharton,	Branchtown, Pa.
George Brooke,	Birdsboro', Pa.
Thomas R. Patton,	Philadelphia, Pa.
John B. Love,	Philadelphia, Pa.
S. Gustine Thompson,	Philadelphia, Pa.

STOCK AND DEBT.

1st. The capital stock is unlimited.		
Debits.		
2d. The amount of stock subscribed for and issued is as follows:		
Common stock,	$663,500	00
Stock scrip,	12	00
Preferred stock,	3,298,750	00
Total,	$3,962,262	00
Total Amount of Funded Debt.		
3d. Six per cent. mortgage bonds of 1872–1897,	$1,691,730	20
Six per cent. mortgage bonds of 1882–1907,	3,990,392	66
Six per cent. common loan, 1876–1895,	1,114	00
Six per cent. mortgage loan, 1870–1895,	1,200,000	00
Six per cent. boat and car loan, 1863–1913,	756,650	00
Seven per cent. boat and car loan, 1864–1915.	628,100	00
Six per cent. improvement bonds, 1870–1880,	228,000	00
Total,	$8,495,986	86
Floating Debt.		
4th. Interest on loans,*	$1,203,201	58
Dividends unpaid,	2,546	87
Retained taxes,	45,442	48
Contingent and sinking fund,	36,268	58
5th. Average rate of interest a fraction over 6 per cent.		
6th. The cost of the company's works, estates ond equipments as charged on the books,	$12,461,600	36
7th. The number of shares issued and outstanding December 31, 1887, was:		
Common stock, shares,	13,270	
Stock scrip,	$12	00
Preferred stock, shares,	65,975	
The par value of each share issued is $50.00. The average market value of each during the year 1877 was $7.50 per share for preferred, and $3.75 per share for common stock, and the amount paid in for each share was $50.00.		
8th. All the works and estates of the company were leased to the Philadelphia and Reading Railroad Company on the 12th day of July, 1870, for the term of nine hundred and ninety-nine years, and we respectfully refer to the report made by them for the description of business, cost of repairs, &c.		

* Over ninety (90) per cent. of this interest has been paid or settled for by the receivers of the Philadelphia and Reading Railroad Company, which, on settlement, will be credited to their rent account.

RECEIPTS.

9th. Rental received from the receivers of the Philadelphia and Reading Railway Company, ... $10,392 54

PAYMENTS.

10th. Interest on loans,	$212	07
Dividends on preferred and common stock,	8	40
Salaries, rent and current expenses,	7,428	06
Judgments paid,	2,911	53

11th. The amount of the contingent fund held by the Philadelphia and Reading Railroad Company, . $36,268 58

Susquehanna Canal Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Charles F. Mayer, President,	Baltimore, Md.
Robert D. Brown, Treasurer,	Baltimore, Md.

General offices at Baltimore, Md.

Directors.	*Residences.*
George W. Dobbin,	Baltimore, Md.
Enoch Pratt,	Baltimore, Md.
Osmun Latrobe,	Baltimore, Md.
Gilmor Meredith,	Baltimore, Md.
James Sloan, Jr.,	Baltimore, Md.
C. Ridgely Goodwin,	Baltimore, Md.
B. Andrews Knight,	Philadelphia, Pa.
F. B. Gowen,	Philadelphia, Pa.
A. J. Antelo,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
Peter C. Hollis,	Philadelphia, Pa.
Richard L. Ashurst,	Philadelphia, Pa.

CAPITAL STOCK.

Capital stock authorized by law, ... Unlimited.		
Capital stock paid in by last report,	$2,002,746	00
Capital stock, total amount now paid in,	2,002,746	00
Capital stock, number of shares issued, ... 40,025		
Capital stock, amount paid in on each share,	50	00
Capital stock, par value of each share,	50	00

DEBT.

Funded Debt.			
First mortgage bonds (due 1894, Tide Water Canal Company, $97,810.58; Susquehanna Canal Company, $227,500.00, bear interest at 6 per cent., which is payable January and July), amount,		$325,310	58
Second mortgage bonds (due 1885, to State of Maryland, Tide Water canal, $300,000.00; Schuylkill canal, $700,000, bear interest at 6 per cent., which is payable January and July), amount,		1,000,000	00
Third mortgage bonds (due 1918, bear interest at 6 per cent., which is payable January and July), amount,		1,326,000	00
Fourth mortgage bonds (due 1902, bear interest at 7 per cent., which is payable January and July), amount,		250,000	00
Total amount now of funded debt,		$2,901,310	58
Floating Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$21,282 23		
Debt incurred for any other purpose, and for what: Interest upon bonded debt,	940,383 42		
Total amount now of floating debt,		$961,665	65
Total amount now of floating and funded debt,		$3,862,976	23
Funded debt as per last report,	$2,901,310 58		
Floating debt as per last report,	968,665 65		

COST OF CANAL AND FIXTURES.

Including Tide Water canal in Maryland, 14½ miles long, ... $4,931,345 53

SUMMARY OF EXPENSES.

For interest,	$45	00
State taxes,	80	11
For other payments,	1,254	20
Total,	$1,379	31

STOCK AND DIVIDENDS.

Amount of common stock now outstanding, ... $2,002,746 00

Refer to Philadelphia and Reading Railroad Company, lessees.

Susquehanna and Tide Water Canals.

[Report of the Receivers of the Philadelphia and Reading Railroad Company, Lessee.]

[Year ending November 30, 1887.]

Officers.	*Residences.*
A. A. McLeod, General Manager for Receivers,	Philadelphia, Pa.
E. F. Smith, Superintendent and Engineer for Receivers,	Reading, Pa.
D. F. Shure, Division Superintendent for Receivers,	Shure's Landing, Md.

CHARACTERISTICS OF CANAL.

Length of main line of canal, from Columbia, Pa., to Havre de Grace, Md.,	45 miles.
Length of main line of canal in Pennsylvania,	30 miles.
Width of canal at top water line,	50 feet.
Width of canal on bottom,	30 feet.
Depth of water,	5½ feet.
Length and breadth of locks,	170 by 17 feet.
Number of basins,	2
Number of lock houses, 26; other houses, 2; total,	28
Number of locks: Lift, 29; stop, 10; guard, 3; weigh, 1; total,	43
Number of waste ways,	17
Number of over-flows,	16
Number of lineal feet of over-flows,	2,659 feet.
Number of bridges,	18
Number of culverts,	5
Number of dams,	4
Number of aqueducts,	6
Number of lineal feet of aqueduct superstructure,	435 feet.
Number of miles of slack-water,	2
Number of boats owned by the company, twin boats,	2
Number of boats owned and run by private parties,	Not known.
Average tonnage of boats,	260 tons.
Navigation opened,	May 18.
Navigation closed,	December 15.
Feet of lockage on main line of canal,	230.69

Are the locks of wood, cut stone or composite? Cut stone, composite and wood.

Give the number of each kind: Cut stone, 2; Wood, 3; composite, 27.

DOINGS OF THE YEAR IN TRANSPORTATION.

Gross amount of tonnage for the year,	309,434

THE AMOUNT OF FREIGHT SPECIFYING THE QUANTITY IN TONS OF 2,000 POUNDS.

Lumber,	7,147	Agricultural products,	1,098
Anthracite coal,	274,265	Manufactures and merchandise,	6,261
Bituminous coal,	3,851	Other articles,	14,038
Other iron or castings,	11		
Iron and other ores,	10	Total,	309,434
Lime and limestone,	2,753		

The Rate of Toll Charged for the Respective Classes per Mile as follows :

CLASSES OF MERCHANDISE FOR 1887. All Rates are per Ton of 2,000 Pounds, except Coal, which is per Ton of 2,240 Pounds.	RATES FOR SHORT DISTANCES.				
	9 miles or less.	9 to 18 miles.	18 to 27 miles.	27 to 36 miles.	36 miles and over.
First Class.—Agricultural implements, butter, cider, dry goods, drugs, eggs, feathers, fine groceries, furniture, hardware, leather, liquors, machinery, paper, spices, teas, tin cans (empty), wool, and all other articles not enumerated,	25	37	47	57	67
Second Class.—Bark (ground and rossed), earthen and queensware, groceries, hides, marble (manufactured), provisions, rags, seed, slate, sumac, ice, tobacco, treenails, window glass, canned goods,	15	25	33	40	45
Third Class.—Ashes (pot, pearl and soda), bark (unground), bones and bone dust, burr blocks, car wheels and axles, charcoal, cement, clay, cylinders, chrome ore, copper ore, cotton, crude chemicals, flour, feed, fire clay, fish, fork and shovel handles, fruit and vegetables, grain of all kinds, grindstones, ground flint, guano, heavy groceries, hay and straw, horns, iron (all kinds, bloom, scrap, anconics and railroad), meal, millstones, nails and spikes, oysters, oils, phosphate, pitch, tar, rosin, salt, soapstone, stave bolts, telegraph poles, slate dust,	12	18	24	30	33
Fourth Class.—Ashes (leached), bricks, cinders, clay, coke, earth, flint, stone, Feldspar, hoop poles, iron ore, kelp, manure, plaster, sand, sawdust, stone (wrought and unwrought),	9	14	17	20	23
Coal (per ton of 2,240 pounds),	9	18	27	36	45
Gunpowder,	75	100	115	130	140
Lime, per ton,	8	15	20	23	25
Lumber and timber of all kinds, in boats, including lath, shingles, pickets, staves, headings, &c., per ton,	10	18	25	30	35
Lumber in rafts, per 1,000 feet, board measure,	25	45	65	85	95
Timber (square and round), exceeding 16 feet in length, in rafts, per 100 cubic feet,	20	35	50	65	80
Saw logs 16 feet or less in length, per log,	6	8	11	14	16
Posts, per 100,	50	90	130	165	200
Rails, per 100,	35	70	100	125	150
Railroad ties, per 100,	75	135	195	250	300
Wood—Cord wood, per cord,	15	25	35	45	50
Poplar wood, per cord,	25	36	44	50	60
Passengers,	5	10	15	20	25
Boat toll,	60	90	115	135	150

Steamboat towage on Columbia dam, for each boat or scow, $1.50; for each raft, $7.50.

TABLE OF DISTANCES.

Miles.	Stations.	Miles.	Miles.	Stations.	Miles.
45	Havre de Grace,	0	26	Wileyville,	19
42	Oler's Landing,	3	25	Cold Cabin,	20
42	Cochran's,	3	24	Muddy Creek,	21
41	Lapidum,	4	22	Slab Tavern,	23
41	Bell's Ferry,	4	19	McCall's Ferry,	26
40	Rock Run,	5	15	York Furnace,	30
39	Deer Creek,	6	13	Schenk's Ferry,	32
39	Stafford Mill,	6	11	Lockport,	34
37	Shure's Landing,	9	7	Bridgeville,	38
35	Glen Cove,	10	5	Detwiler's,	40
34	Conowingo,	11	4	Locust Grove,	41
32	Broad Creek,	13	3	Riverside,	42
30	State Line,	15	1	Wrightsville,	44
27	Peach Bottom,	18	0	Columbia,	45

ESTIMATED WEIGHTS OF ARTICLES SUBJECT TO CORRECTION BY THE SCALES OF THE COMPANY.

Articles.	Pounds.	Articles.	Pounds.
Apples and fruits, barrel,	150	Malt, bushel,	38
Apples and fruits, bushel,	55	Meal, barrel,	216
Ashes, pot and pearl, barrel,	450	Nails, keg,	106
Biscuits, barrel,	80	Oats, bushel,	32
Bran, bushel,	35	Ores, iron, &c., cubic foot,	200
Bricks, M,	5,000	Onions, bushel,	60
Bricks, pressed and fire, M,	7,000	Oysters, bushel,	80
Bark, cord,	2,240	Oysters, M,	350
Barley, bushel,	48	Oysters, barrel,	250
Barrels, empty, barrel,	90	Oil, all kinds, barrel,	350
Beef, salt, barrel,	330	Pork, barrel,	330
Bacon, barrel,	330	Potatoes, bushel,	56
Bacon, hogshead,	1,000	Pickets, M,	2,500
Buckwheat, bushel,	50	Posts, fence, each,	100
Butter, barrel,	330	Rye, bushel,	56
Cement, barrel,	320	Rosin, barrel,	300
Crackers, barrel,	80	Rails, fence, each,	50
Charcoal, bushel,	25	Salt, bushel,	70
Coke, bushel,	40	Salt, sack,	220
Corn, bushel,	56	Shipstuff, bushel,	35
Eggs, barrel,	190	Sand, cubic foot,	100
Flour, barrel,	216	Sand, bushel,	80
Feed, bushel,	35	Seeds, bushel,	60
Fish, barrel,	350	Shingles, long, M,	2,500
Gravel, cubic feet,	100	Shingling lath, M feet,	700
Herrings, barrel,	260	Spikes, keg,	106
Hides, each,	85	Stone, all kinds, rough, perch,	3,750
Headings for barrels, M,	4,500	Stone, dressed, cubic foot,	180
Hoop poles, M,	5,600	Stave bolts, cord.	3,500
Ice, bushel,	80	Staves for barrels, M,	3,750
Lard, barrel,	330	Tallow, barrel,	330
Lime, bushel,	80	Tar, barrel,	300
Liquors, barrel,	350	Turpentine, barrel,	330
Lath, M,	500	Timber, cubic foot,	50
Lumber—White pine, poplar and hemlock, dry, M feet,	2,500	Ties, railroad, each,	200
Lumber—White pine, poplar and hemlock, green, M feet,	3,700	Wood, hickory, cord,	4,500
Southern pine, M feet,	4,500	Wood, oak, cord,	3,700
Oak, walnut, cherry, ash, &c., M feet,	5,000	Wood, pine and poplar, cord,	3,300
		Wheat, bushel,	60

Shippers of goods or consignors must furnish captains of boat with bills of lading, or correct lists of freight, giving weights upon such articles as are so charged on the toll sheets, and from such lists or bills of lading will the tolls due on merchandise be charged at the collectors' offices. The collectors will compare such lists with the cargo, and if found to be incorrect, collect tolls upon actual amount. Toll upon through boats will be charged at the weight of lading ascertained at Susquehanna weigh lock.

No raft will be allowed to harbor in the canal basin at Havre de Grace, except by special permission and under the direction of the superintendent of the canal. Rafts so harbored for a longer period than six working days will be subjected to a charge, in addition to the regular tolls, of twenty-five cents for each lockage when passing out of the outlet lock at Havre de Grace.

All through boats with full cargoes, and all boats loaded at Columbia for way points, will be entitled to return free of boat tolls and towage. This does not relieve boats from tolls upon such carggo as they may carry.

Connection at Havre de Grace daily with tow boats for Philadelphia and Baltimore.

NOTE.—The charge heretofore made for towing light boats from Baltimore to Havre de Grace has been abolished, provided each captain steers his own boat; otherwise the charge will be five dollars.

EXPENSES.

Maintaining the Canal or Real Estate of the Corporation.	Maintenance of canal.		Total.	
Aqueducts,	$903	11	$903	11
Bridges,	554	24	554	24
Canal bed and banks,	6,387	32	6,387	32
Culverts,	27	02	27	02
Dams,	3,811	48	3,811	48
Dredging,	21	87	21	87
Locks,	2,780	74	2,780	74
Superintendence and engineering,	1,376	27	1,376	27
Tools and tool repairs,	168	06	168	06
Waste weirs and sluices,	50	59	50	59
Removing obstructions,	9,224	76	9,224	76
Total,	$25,305	46	$25,305	46
Operating the Canal.				
Collectors and weighmasters,	$1,868	02	$1,868	02
Incidentals,	16	87	16	87
Steam towing,	2,166	79	2,166	79
Lock keeper,	4,801	70	4,801	70
Superintendence,	1,111	11	1,111	11
Total,	$9,964	49	$9,964	49

RECEIPTS.

From tolls on coal,	$36,935	24
From tolls on merchandise,	5,993	07
Total,	$42,928	31

SUMMARY OF EXPENSES.

Maintaining the canal or real estate of the corporation, and operating the canal,	$35,269	95
Profit and loss,	448	38
State taxes,	228	73
Total,	$35,947	06

Payment for rent, ... $142,140 04

REPORTS OF
TELEGRAPH AND TELEPHONE COMPANIES.

TELEGRAPH AND TELEPHONE COMPANIES.

American District Telephone Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William M. Whitaker, President,	Philadelphia.
William J. Philips, Vice President,	Philadelphia.
M. Richards Muckle, Secretary and Treasurer,	Philadelphia.

General offices at 113 South Broad street, Philadelphia.

Directors.	*Residences.*
William M. Whitaker,	Philadelphia.
William J. Philips,	Philadelphia.
M. Richards Muckle,	Philadelphia.
James McManes,	Philadelphia.
John Rommell, Jr.,	Philadelphia.
Edward J. Mathews,	Philadelphia.
Theodore M. Etting,	Philadelphia.
W. H. Woolverton,	New York City.

CAPITAL STOCK.

Capital stock authorized by law,		$400,000	00
Capital stock subscribed,		400,000	00
Total amount now paid in,		400,000	00
Number of shares issued,	16,000		
Amount paid in on each share,		25	00
Par value of each share,		25	00

DEBT.

Funded Debt.			
First mortgage bonds (due March 1, 1897, bear interest at 6 per cent., which is payable semi-annually, amount,		$13,400	00
Total amount of funded debt,		$13,400	00
Unfunded Debt.			
Debt incurred for any other purpose, and for what: sundries,	$204 33		
Total amount of unfunded debt,		$204	33
Total amount of funded and unfunded debt,		$13,604	33
Funded debt as per last report,	$13,400 00		
Unfunded debt as per last report,	3,753 28		

COST OF LINE AND EQUIPMENT.

Construction, including patent rights, franchises, &c.,	$386,793	19
Equipment,	23,169	49
Total,	$409,962	68

CHARACTERISTICS OF LINE.

Length of wire in Pennsylvania consists of short lines in Philadelphia principally on house tops.	
Number of stations in Pennsylvania,	10 districts.
Number of instruments in use (entire line): 1,318 district instruments, 283 burglar alarm instruments, 602 telegraph call instruments, 199 Morse, &c.; total,	2,402
Number of poles in use,	12
Number of persons employed in operating and maintaining the line in Pennsylvania: Adults and operators, 41; messengers, 152; total,	193
Number of local messages sent during the year (entire line),	39,656
Number of messages sent during the year in Pennsylvania, handed other lines for transmission,	109,115
Number of messages received in Pennsylvania from other lines for delivery by messengers,	259,727

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Messages received to be forwarded by other lines to all parts of the world are charged rates established by those lines. Our tariff for messenger service is based on time, *i. e.*, 30 cents per hour.

EXPENSES.

Gross expenses in Pennsyvlania,	$81,708 74

RECEIPTS.

Gross receipts of entire line, including amount received for other corporations and individuals as their agents,	$109,516 63

SUMMARY OF PAYMENTS.

For construction of new lines,	$2,504	28
For purchase of telegraph property,	351	51
For interest,	804	00
For miscellaneous, including payment to other corporations and individuals amounts received as above,	105,470	53
For taxes,	393	69
Total amount of surplus fund,	$109,524	01

GENERAL BALANCE SHEET.

Assets.		
License and patent right account,	$316,612	00
Charter and incorporating account,	250	00
General construction,	69,931	19
Equipment,	23,169	49
Supplies,	5,713	62
Transfer stock, A. D. T. Co. (donated),	4,650	00
Accounts receivable,	35,381	86
Cash,	1,588	54
	$457,296	70
Liabilities.		
Capital stock,	$400,000	00
First mortgage bonds,	13,400	00
Accrued interest on bonds (due March 1, 1886,)	268	00
Suspense account,	92	40
Accounts payable,	2,897	08
Loss and gain,	40,639	22
	$457,296	70

STOCK AND DIVIDENDS.

No dividends paid in 1887.

American Telegraph and Telephone Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Edward J. Hall, Jr., President,	Brooklyn, N. Y.
S. B. Huey, Secretary and Treasurer,	Philadelphia, Pa.

General offices at 53 South Third street.

Directors.	*Residences.*
Edward J. Hall, Jr.,	Brooklyn, N. Y.
S. B. Huey,	Philadelphia, Pa.
J. E. Kingsley,	Philadelphia, Pa.
Josiah R. Adams,	Philadelphia, Pa.
Melville Egleston,	Elizabeth, N. J.

CAPITAL STOCK.

Capital stock authorized by law,		$10,000	00
Capital stock authorized by votes of company,		10,000	00
Capital stock subscribed,		10,000	00
Total amount now paid in,		10,000	00
Number of shares issued,	200		
Amount paid in on each share,		50	00
Par value of each share,		50	00

CHARACTERISTICS OF LINE.

Length of main line from Delaware river to Schuylkill river, ... 2.2482 miles.
Length of submarine cables (entire line), ...1800 miles.
Length of wire in Pennsylvania, ... 143.7146 miles.

Number of stations in Pennsylvania,	10
Number of instruments in use (entire line),	47
Number of instruments in use in Pennsylvania,	47
Number of persons employed in operating and maintaining the line in Pennsylvania, male,	7
Number of messages sent during the year (entire line),	No record kept.
Number of messages sent during the year in Pennsylvania,	6,904
Number of messages received in Pennsylvania,	5,682

TARIFF OF RATES FOR TRANSMISSION ON MESSAGES.

Twenty messages or less,	$1 00 each.
Additional messages, over 20 and not over 30,	90 cents each.
Additional messages, over 30 and not over 40,	80 cents each.
Additional messages, over 40 and not over 50,	70 cents each.
Additional messages, over 50,	60 cents each.

The above rates will be charged for service between the hours of 8 A. M. and 6 P. M.

Night service, between the hours of 6 P. M. and 8 A. M., 50 cents for each message.

RECEIPTS.

Gross receipts in Pennsylvania, estimated,	$10,916 21

GENERAL BALANCE SHEET, 1887.

Liabilities.		
Capital stock,	$10,000	00
Estimated debt,	110,781	23
	$120,781	23

Atlantic and Ohio Telegraph Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Norvin Green, President,	New York.
Thomas T. Eckert, Vice President,	New York.
R. H. Rochester, Secretary and Treasurer,	New York.

Directors.	*Residences.*
Norvin Green,	New York.
Thomas T. Eckert,	New York.
John B. VanEvery,	New York.
Charles A. Tinker,	New York.
R. H. Rochester,	New York.
James Merrihew,	New York.
W. B. Gill,	Philadelphia.
Hy Bentley,	Philadelphia.
George Merrihew,	Pniladelphia.

CAPITAL STOCK.

Capital stock authorized by law,		$650,000	00
Total amount now paid in, common,		650,000	00
Number of shares issued,	13,000		
Par value of each share,		50	00

COST OF LINE AND EQUIPMENT.

Cannot state, because no account of such cost is now in possession of company.

CHARACTERISTICS OF LINE.

The lines are leased to the Western Union Telegraph Company, and are so merged with the lines of that company that it is not practicable to give their characteristics separately. The return of the Western Union Telegraph Company includes all lines leased or owned by it. The length of time for which the lines are leased (as above stated), is until terminated by six month's notice at the option of either party.

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Same as those of the Western Union Telegraph Company.

EXPENSES.

Gross expenses of entire line are paid by the Western Union Telegraph Company, lessees, and are included in the report of that company.

RECEIPTS.

Gross receipts of entire line accrue to the Western Union Telegraph Company, lessees, and are included in the report of that company.

SUMMARY OF PAYMENTS.

For dividends: None other than ten per cent. paid by Western Union Company.

For taxes, paid by lessees.

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: None since its lease to the Western Union Telegraph Company, April 15, 1864. Whether any prior thereto is not known to the present officers, and the books of the company for such period are not in their possession, or in existence to their knowledge.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: Prior to April 15, 1864, not known for reasons given above. Since April 15, 1864, ten per cent. per annum, quarterly, upon outstanding stock (not belonging to Western Union Telegraph Company), amounting now to $6,500 00.

Bell Telephone Company of Philadelphia.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry Bentley, President,	Philadelphia.
James Merrihew, Vice President,	New York.
Samuel B. Huey, Secretary,	Philadelphia.
A. A. Ziegler, Treasurer,	Philadelphia.
Samuel M. Plush, General Manager,	Philadelphia.

General offices at 400 Chestnut street, Philadelphia.

Directors.	*Residences.*
Henry Bentley,	Philadelphia.
Thomas E. Cornish,	Philadelphia.
Theodore N. Vail,	Boston, Mass.
Albert O. Morgan,	Boston, Mass.
Joel J. Bailey,	Philadelphia.
James E. Mitchell,	Philadelphia.
J. E. Kingsley,	Philadelphia.
Thomas T. Eckert,	New York.
Charles A. Tinker,	New York.
James Merrihew,	New York.
Samuel M. Plush,	Philadelphia.
William B. Gill,	Philadelphia.

CAPITAL STOCK.

Capital stock authorized by law,		$560,000	00
Capital stock authorized by votes of company,		560,000	00
Total amount now paid in,		560,000	00
Number of shares issued,	11,200		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST OF LINE AND EQUIPMENT.

Construction and equipment,	$468,675 47

EXPENSES.

Gross expenses of entire line,	$214,085 73
Gross expenses in Pennsylvania,	214,085 73

RECEIPTS.

Gross receipts of entire line,	$405,238 77
Gross receipts in Pennsylvania,	405,238 77

SUMMARY OF PAYMENTS.

For construction of new lines,	$13,758	18
For purchase of office fixtures and furniture,	41	06
For dividends,	67,200	00
For miscellaneous,	206,020	65
For taxes,	8,065	08
For surplus fund,	122,903	45
Total,	$417,988	42
Total amount of surplus fund,	$267,151	61

GENERAL STATISTICS.

Date of establishment,	November 14, 1878.
Number of circuits carrying one subscriber,	2,182
Number of circuits carrying two subscribers,	97
Number of circuits carrying over two subscribers,	64
Total number of circuits,	2,343
Miles of wire on poles,	701
Miles of wire on buildings,	1,416
Miles of wire submarine,	15⅓
Total miles of wire,	2,132⅓
Number of branch offices,	5
Number of trunk lines from central to branch office,	52
Number of conversations between subscribers per month, estimated,	543,996
Number of operators employed in central office,	66
Total number of employés,	743
Style of central office system and apparatus,	Law multiple.
Number of subscribers to exchange,	2,785
Present established rates per year, radius one mile from exchange, business,	$120 00
Present established rates per year, radius one mile from exchange, residence,	100 00
For telephone and transmitter, per month, residence,	8 33
For telephone and transmitter, per month, business place,	10 00

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$468,675	47
Material,	18,802	04
Office furniture,	5,179	76
Accounts receivable,	13,140	38
Stocks, bonds and other securities,	236,046	79
Scrip,	2,250	00
Cash on special deposit,	6,334	50
Cash,	91,516	61
	$841,945	55
Liabilities.		
Capital stock,	$560,000	00
Surplus,	267,151	61
Reserve for unearned rental,	14,793	94
	$841,945	55

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: March 15, three per cent.; June 21, three per cent.; September 20, three per cent.; December 20, three per cent.

STOCK AND DIVIDENDS—Continued.

Amount paid in dividends, cash,	$67,200	00
Balance for the year or surplus,	122,903	45
Surplus at commencement of the year,	144,248	16
Total surplus,	$267,151	61
Surplus invested as follows:		
Cash,	91,516	61
Balance of accounts due company,	13,140	38
Material, fuel and stores,	18,802	04
Other items and construction,	143,692	58

The Central District and Printing Telegraph Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
D. Leet Wilson, President,	Pittsburgh, Pa.
Charles O. Rowe, Vice President,	Titusville, Pa.
John G. Stoakes, Secretary and Treasurer,	Pittsburgh, Pa.
Henry Metzger, General Manager,	Pittsburgh, Pa.
Warren D. Paynter, General Superintendent,	Pittsburgh, Pa.

General offices at corner Fifth avenue and Wood street, Pittsburgh, Pa.

Directors.	*Residences.*
D. Leet Wilson,	Pittsburgh, Pa.
L. Halsey Williams,	Pittsburgh, Pa.
John L. George,	Pittsburgh, Pa.
George I. Whitney,	Pittsburgh, Pa.
Charles O. Rowe,	Titusville, Pa.
James Merrihew,	New York.
John E. Hudson,	Boston, Mass.
C. Jay French,	Boston, Mass.
Albert O. Morgan,	Beverly, Mass.

CAPITAL STOCK.

Capital stock authorized by law,		$500,000	00
Capital stock authorized by votes of company,		500,000	00
Capital stock subscribed,		500,000	00
Total amount now paid in,		500,000	00
Number of shares issued,	5,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

DEBT.

Unfunded Debt.			
Unfunded debt, incurred for construction, equipment or purchase of property,	$67,300 00		
Total amount of unfunded debt,		67,300	00
Total amount of funded and unfunded debt,		$67,300	00
Unfunded debt as per last report,	$67,300 00		
Total cash realized from capital stock and debt,		$567,300	00

GENERAL STATISTICS.

	Pittsburgh, Pa.	Titusville, Pa.	Oil City, Pa.	Meadville, Pa.	Sharon, Pa.	New Castle, Pa.	Beaver Falls, Pa.	Washington, Pa.
Date of establishment,	Jan. 1, 1879.	Jan. 1, 1881.	Mar. 15, '81.	May 10, '81.	Mar. 16, '87.	July 24, '82.	Jan. 1, 1884.	Oct. 21, 1884.
Estimated population of station,	251,432	9,046	12,325	8,860	7,508	8,418	5,104	4,991
Number of circuits carrying one subscriber,	1,841	52	87	60	50	38	44	18
Number of circuits carrying two subscribers,	159	2	19	1	1	4	.....	4
Number of circuits carrying over two subscribers,	66	.....	5	3	.....	1	2	1
Total number of circuits,	2,066	54	111	64	51	43	46	23
Miles of wire on poles,	1,709	31½	93¾	39	22	24¾	30¼	27
Miles of wire on buildings,	195	.....	3½	5½	.....	.....	.....	.....
Miles of wire underground,	958	.....	.....	.....	.....	.....	.....	.....
Total miles of wire,	2,862	31½	97¼	44½	22	24¾	30¼	27
Number of branch offices,	9	.....	1	.....	1	.....	.....	1
Number of trunk lines from central to branch office,	72	.....	1	.....	1	.....	.....	1
Number of conversations between subscribers per month, estimated,	391,590	4,350	16,830	6,000	5,160	5,160	5,610	2,250
Number of operators employed in central office,	63	2	4	2	2	2	2	3
Total number of employees,	110	4	6	3	3	2	2	3
Style of central office system and apparatus,	Multiple, Jones & Bro. & W. E. Co.	W. E. Co. Switch.	W. E. Co. Switch.	W. E. Co. Switch.	W. E. Co. & C. E. Jones. Switch.	C. E. Jones & Bro.	C. E. Jones & Bro.	C. E. Jones & Bro.
Number of subscribers to exchange,	2,423	56	142	71	52	52	51	29
For telephone and transmitter, per month, residence,	$6 25	$4 00	$4 00	$4 00	$4 00	$4 00	$4 00	$4 00
For telephone and transmitter, per month, business place,	7 00	5 00	5 00	5 00	5 00	5 00	5 00	5 00

GENERAL STATISTICS—Continued.

	Monongahela City, Pa.	East Liverpool, Ohio.	Stubenville, Ohio.	Salem, Ohio.	Warren, Ohio.	Wheeling, West Va.	Parkersburg, West Va.
Date of establishment,	Oct. 9, 1885.	Sept. 1, 1880.	May 4, 1881.	Jan. 28, '84.	Oct. 4, 1883.	May 15, 1880.	Jan. 21, '82.
Estimated population of station,	2,904	8,718	12,093	4,041	8,310	49,684	12,026
Number of circuits carrying one subscriber,	7	76	116	52	62	688	150
Number of circuits carrying two subscribers,	.....	.....	2	.....	5	14	3
Number of circuits carrying over two subscribers,	.....	.....	.....	.....	.....	2	3
Total number of circuits,	7	76	118	52	67	704	156
Miles of wire on poles,	4½	37	66	19	34	445	106¾
Miles of wire on buildings,	.....	3	2¾	.....	.....	6¾	.....
Sub-marine,	.....	.....	.....	.....	.....	5/6	2⅜
Total miles of wire,	4½	40	68¾	19	34	452 5/12	109 5/12
Number of branch offices,	.....	1	.....	.....	1	5	1
Number of trunk lines from central to branch office,	.....	1	.....	.....	1	10	1
Number of conversations between subscribers per month, estimated,	150	7,560	10,740	6,690	12,630	154,830	25,170
Number of operators employed in central office,	1	4	2	2	3	18	6
Total number of employes,	1	4	3	2	4	25	7
Style of central office system and apparatus,	W. E. Co. Boston.	C. E. Jones & Bro.	Gilliland Switch.	W. E. Co. Switch.	W. E. Co. Switches.	Gilliland, W. E. Co. C. E. Jones & Bro. & C. D. H. Tel. Co.	Gilliland Switches.
Number of subscribers to exchange,	7	75	120	52	72	723	165
For telephone and transmitter, per month, residence,	.....	$4 00	$4 00	$4 00	$4 00	$4 00	$4 00
For telephone and transmitter, per month, business place,	$10 00	4 17	4 17	4 17	4 17	4 17	4 17

GENERAL BALANCE SHEET, 1887.

Assets.		
Licenses and franchises,	$450,000	00
Construction and equipment,	402,805	63
Supplies and instruments in stock,	21,971	17
Accounts receivable,	12,813	56
Real estate,	60,066	71
Cash on hand,	12,282	01
	$959,939	08
Liabilities.		
Capital stock,	$500,000	00
Scrip dividends,	67,300	00
Unearned rentals,	25,856	34
Fixed charges,	6,931	22
Sundry creditors,	9,513	50
Interest on scrip,	378	88
Undivided profits,	349,959	14
	$959,939	08

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: No stock dividends.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: March 31, 1887, 3 per cent.; September 30, 1887, 4 per cent.; December 30, 1887, 5 per cent.

Amount paid in dividends, cash,	$60,000	00
Balance for the year, or surplus,	80,065	35
Surplus at commencement of the year,	269,893	79
Total surplus,	$349,959	14
Surplus invested as follows:		
Cash and loans,	$12,282	01
Balance of accounts due company,	12,813	56
Material, fuel and stores,	21,971	17
Other items: Construction, equipment and real estate,	302,882	40

Central Pennsylvania Telephone and Supply Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
H. R. Rhoads, President,	Williamsport, Pa.
Richard O'Brien, Vice President,	Scranton, Pa.
J. E. Wilkinson, Secretary and Treasurer,	Williamsport, Pa.
R. M. Bailey, General Manager,	Williamsport, Pa.

General offices at Williamsport, Pa.

Directors.	*Residences.*
Robert P. Allen,	Williamsport, Pa.
R. M. Bailey,	Williamsport, Pa.
S. S. Blair,	Tyrone, Pa.
J. H. Boyer,	Williamsport, Pa.

C. H. Dougal,	Milton, Pa.
C. Jay French,	Boston, Mass.
A. D. Hermance,	Williamsport, Pa.
L. C. Kinsey,	Williamsport, Pa.
A. O. Morgan,	Boston, Mass.
C. LaRue Munson,	Williamsport, Pa.
Richard O'Brien,	Scranton, Pa.
H. R. Rhoads,	Williamsport, Pa.
R. J. C. Walker,	Williamsport, Pa.
E. B. Westfall,	Williamsport, Pa.
J. E. Wilkinson,	Williamsport, Pa.

CAPITAL STOCK.

Capital stock authorized by law,		$1,000,000	00
Capital stock authorized by votes of company,		1,000,000	00
Capital stock subscribed,		794,900	00
Number of shares issued,	7,949		
Amount paid in on each share,		100	00
Par value of each share,		100	00

COST OF LINE AND EQUIPMENT.

Construction and equipment,	$513,365 04

CHARACTERISTICS OF LINE.

Number of stations in Pennsylvania,	3,193
Number of instruments in use in Pennsylvania,	3,193 sets.
Number of persons employed in operating and maintaining the line in Pennsylvania: Male, 43; female, 47, total,	90

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Extra territorial, 25 cents per conversation of five minutes. Exchange connections at a monthly rental.

EXPENSES.

Gross expenses of entire line,	$92,322 85
Gross expenses in Pennsylvania,	92,322 85

RECEIPTS.

Gross receipts of entire line,	$157,712 84
Gross receipts in Pennsylvania,	157,712 84

SUMMARY OF PAYMENTS.

For construction of new lines,	$12,732	70
For dividends,	47,574	00
For miscellaneous,	97,984	07
For taxes,	3,422	07

GENERAL STATISTICS.

	Williamsport and branches.	Lock Haven.	Renovo.	Driftwood.	Bellefonte.	Altoona and branches.	Huntingdon,	Lewistown.	DuBois.
Date of establishment of principal central office,	May 30, 1878.	Mar. 1, '80.	Sept. 17, '81.	May 1, '82.	June 10, '79.	March 1, 1880.	Mar. 1, '80.	April 1, '83.	Jan. 1, '86.
Estimated population of stations, census of 1880,	21,519	5,845	3,708	504	3,026	25,538	4,125	3,222	8,000
Number of circuits carrying one subscriber,	118	12	.....	.....	25	54	24	22	.....
Number of circuits carrying two subscribers,	123	8	.....	.....	23	25	9	6	.....
Number of circuits carrying over two subscribers,	34	11	.....	.....	18	19	6	6	.....
Total number of circuits,	275	31	.....	.....	66	98	39	34	.....
Miles of wire on poles,	285	38	5	5	141	157	78	90	.....
Total miles of wire,	285	38	5	5	141	157	78	90	.....
Number of branch offices,	2	.....	.....	.....	.....	2	.....	.....	.....
Number of trunk lines from central to branch office,	3	.....	.....	.....	.....	3	.....	.....	.....
Number of conversations between subscribers per month, estimated,	67,670	9,160	.....	.....	27,820	31,630	10,580	8,860	.....
Number of operators employed in central office,	11	2	1	1	3	5	2	2	.....
Total number of employees,	15	2	1	1	4	7	3	3	.....
Style of central office system and apparatus,	Williams and Western Electric	Williams	Spring jacks	Spring jacks	Western Electric	Western Electric and Williams	Williams	Williams	.....
Number of subscribers to exchange,	483	67	5	9	152	198	79	56	.....
For telephone and transmitter, per month, residence,	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	.....
For telephone and transmitter, per month, business place,	4 00	4 00	4 00	4 00	4 00	4 00	4 00	4 00	.....

GENERAL STATISTICS—Continued.

	Philipsburg and branches.	Clearfield and branches.	Milton.	Bloomsburg and branches.	Wilkes-Barre and branches.	Shamokin and branches.	Hazleton.	Scranton.
Date of establishment of principal central office,	Sept. 5, 1880.	July 8, '81.	Dec. 1, '80.	May 1, '82.	Jan. 1, '80.	Dec. 1, '80.	Jan. 8, '82.	June 1, '80.
Estimated population of station, census of 1880,	5,092	2,515	2,102	12,048	40,399	12,261	6,935	45,850
Number of circuits carrying one subscriber,	47	19	20	21	147	24	19	82
Number of circuits carrying two subscribers,	18	7	7	5	24	7	11	86
Number of circuits carrying over two subscribers,	19	13	10	9	81	10	5	98
Total number of circuits,	84	39	37	35	252	41	35	266
Miles of wire on poles,	153	66	97	83	424	78	53	546
Total miles of wires,	153	66	97	83	424	78	53	546
Number of branch offices,	2	1	.....	1	2	1	.....	.....
Number of trunk lines from central to branch office,	2	1	.....	1	2	1	.....	.....
Number of conversations between subscribers per month, estimated,	18,470	8,450	7,650	9,450	79,580	8,540	4,880	112,490
Number of operators employed in central office,	4	2	3	2	9	2	1	10
Total number of employees,	7	2	4	3	17	3	2	16
Style of central office system and apparatus,	Western Electric and Williams	Williams	Williams	Williams	Western Electric	Williams	Western Electric	Western Electric
Number of subscribers to exchange,	161	53	75	78	634	73	100	657
For telephone and transmitter, per month, residence,	$3 00	$3 00	$3 00	$3 00	$3 75	$3 00	$3 75	$3 75
For telephone and transmitter, per month, business place,	4 00	4 00	4 00	4 00	4 50	4 00	4 12½	4 50

GENERAL BALANCE SHEET, 1887.

Assets.		
Cash on hand,	$13,404	20
Supplies on hand,	2,725	79
Treasury stock,	5,100	00
License,	275,100	00
Construction and equipment,	513,365	04
Due from sundry persons,	3,018	77
Due from exchange managers,	4,167	34
Furniture,	1,878	93
	$818,760	10
Liabilities.		
Capital stock,	$800,000	00
Toll line tickets outstanding,	1,433	81
Reserve for unearned rentals,	1,063	02
Due to sundry persons,	1,033	82
Undivided profits,	15,229	45
	$818,760	10

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: No stock issued for stock dividends.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: January 29, 1887, at 1½ per cent. on 7,909 shares; April 30, 1887, at 1½ per cent. on 7,909 shares; July 30, 1887, at 1½ per cent. on 7,949 shares; October 29, 1887, at 1½ per cent. on 7,949 shares.

Amount paid in dividends: Cash,	$47,574 00
Total surplus,	8,947 64
Charged out for depreciation,	8,947 64

Curwensville Telephone Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
P. Kinports, President,	Grant, Pa.
A. E. Patton, Secretary, Treasurer, General Manager and General Superintendent,	Curwensville, Pa.

General offices at Curwensville, Pa.

Directors.	*Residences.*
A. E. Patton,	Curwensville, Pa.
P. Kinports,	Grant, Pa.
John R. Fee,	Puxsutawney, Pa.
E. L. Coolbroth,	Lumber City, Pa.
Jackson Patchin,	Burnside, Pa.
Charles E. Patton,	Curwensville, Pa.

CAPITAL STOCK.

Capital stock authorized by law,		$3,000	00
Capital stock authorized by votes of company,		3,000	00
Capital stock subscribed,		3,000	00
Total amount now paid in, common,		3,000	00
Number of shares issued,	60		
Amount paid in on each share,		50	00
Par value of each share,		50	00

COST OF LINE AND EQUIPMENT.

Construction,	$3,000 00

CHARACTERISTICS OF LINE.

Length of main line, from Curwensville to Cherry Tree, Pa.,	48 miles.
Length of main line in Pennsylvania,	48 miles.
Length of wire (entire line),	48 miles.
Length of wire in Pennsylvania,	48 miles.
Number of stations (entire line),	13
Number of stations in Pennsylvania,	13
Number of instruments in use (entire line),	13
Number of instruments in use in Pennsylvania,	13
Number of persons employed in operating and maintaining the line: Male, 8; female, 5; total,	13
Number of persons employed in operating and maintaining the line in Pennsylvania: Male, 8; female, 5; total,	13

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

Twenty-five cents, limited to five minutes.

EXPENSES.

Gross expenses of entire line,	$894 28
Gross expenses in Pennsylvania,	894 28

RECEIPTS.

Gross receipts of entire line,	$643 73
Gross receipts in Pennsylvania,	643 73

SUMMARY OF PAYMENTS.

For taxes,	$9 00

Delaware and Atlantic Telegraph and Telephone Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. Merrihew, President,	New York, N. Y.
C. A. Tinker, Vice President,	New York, N. Y.
W. J. McLaughlin, Secretary and Treasurer,	Philadelphia, Pa.
W. B. Gill, General Superintendent,	Philadelphia, Pa.
W. T. Westbrook, Superintendent,	Wilmington, Del.

General offices at 400 Chestnut street, Philadelphia, Pa.

Directors.	*Residences.*
J. Merrihew,	New York, N. Y.
C. A. Tinker,	New York, N. Y.
Henry Bentley,	Philadelphia, Pa.
S. M. Plush,	Philadelphia, Pa.
W. B. Gill,	Philadelphia, Pa.
G. Merrihew,	Philadelphia, Pa.
W. T. Westbrook,	Wilmington, Del.

GENERAL STATISTICS.

	Avondale.	Ardmore.	Ambler.	Berwyn.	Bristol.	Chester.	Coatesville.	Conshohocken.	Concord.	Darby.	Doylestown.	Downingtown.
Date of establishment,	Aug.,'85	Sept.,'85	Sept.,'86	Dec.,'85	Sept.,'83	Oct.,'79	Jan.,'83	Sept.,'83	July,'86	Oct.,'83	May,'85	June,'85
Estimated population of station,	500	1,500	500	500	7,000	20,000	3,000	5,600	500	2,000	2,000	2,000
Number of circuits carrying one subscriber,	13	7	2	8	11	138	14	27	7	13	31	8
Number of circuits carrying two subscribers,	3	.....	.....	.....	.....	13	1	.....	1	.....	5	.....
Number of circuits carrying over two subscribers,	.....	.....	.....	.....	.....	4	.....	.....	.....	.....	.....	.....
Total number of circuits,	16	7	2	8	11	155	15	27	8	13	36	8
Miles of wire on poles,	5	8	1	6	5	164	9	9	5	6	12	3
Miles of wire on buildings,	.....	.....	.....	.....	1	10	.....	2	.....	.....	4	1
Total miles of wire,	5	8	1	6	6	174	9	11	5	6	16	4
Number of conversations between subscribers per month, estimated,	5,500	2,200	450	3,800	4,000	9,500	4,050	6,500	2,525	3,200	7,000	950
Number of operators employed in central office,	1	1	1	1	1	4	1	1	1	1	1	1
Total number of employees,	1	1	1	1	1	5	1	1	1	1	1	1
Style of central office system and apparatus,	W. E.	W. E.	W. E.	W. E.	Spc.	W. E.	Spc.	Spc.	W. E.	Spc.	W. E.	W. E.
Number of subscribers to exchange,	19	7	2	8	11	179	16	27	9	13	41	8
For telephone and transmitter, per month, residence,	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 33	$3 00	$3 00
For telephone and transmitter, per month, business place,	4 00	4 00	4 33	4 00	4 00	5 50	4 50	4 00	4 00	4 33	4 33	4 00

GENERAL STATISTICS—Continued.

	Fernwood.	Kennett Square.	Lenni.	Lansdale.	Media.	Malvern.	Norristown.	Newtown.	Oxford.	Phœnixville.	Pottstown.	Parkerville.
Date of establishment,	June,'85	Apl.,'85	Jan.,'83	Mar.,'84	Nov.,'84	Jan.,'86	Aug.,'83	Aug.,'87	Nov.,'87	Sept.,'83	Sept.,'81	May,'85
Estimated population of station,	800	1,500	400	1,600	2,500	800	18,500	1,500	1,800	8,500	10,000	40
Number of circuits carrying one subscriber,	8	9	8	13	41	3	79	4	2	22	47	5
Number of circuits carrying two subscribers,	.....	1	.....	2	5	1	1	2	.....	1	3	.....
Number of circuits carrying over two subscribers,	.....	.....	.....	.....	.....	.....	.....	.....	.....	.....	6	.....
Total number of circuits,	8	10	8	15	46	4	80	6	2	23	56	5
Miles of wire on poles,	4	5	14	7	23	3	35	4	1	7	46	2
Miles of wire on buildings,	.....	.....	3	.....	5	.....	7	.....	.....	4	3	.....
Total miles of wire,	4	5	17	7	28	3	42	4	1	11	49	2
Number of conversations between subscribers per month, estimated,	1,025	4,000	900	4,500	5,900	600	6,000	1,025	200	3,000	5,150	600
Number of operators employed in central office,	1	1	1	1	1	1	2	1	1	1	2	1
Total number of employees,	1	1	1	1	1	1	3	1	1	1	2	1
Style of central office system and apparatus,	W. E.	W. E.	Spe.	Spc.	Spe.	W. E.	Wms.	W. E.	W. E.	Spc.	Spc.	W. E.
Number of subscribers to exchange,	8	11	8	17	51	5	81	8	2	24	73	5
For telephone and transmitter, per month, residence,	$5 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00	$3 33	$3 00
For telephone and transmitter, per month, business place,	8 33	4 00	5 50	4 33	4 17	4 00	4 00	4 00	4 00	4 00	4 17	4 00

GENERAL STATISTICS—Continued.

	Perkasie.	Quakertown.	Spring City.	Sellersville.	Shoemakertown.	Telford.	Unionville.	West Chester.	West Grove.	Whitford.	Wayne.	Parkesburg.
Date of establishment,	Aug., '86	Sept., '86	Jan., '85	Aug., '86	Nov., '87	Sept., '86	Jan., '86	Nov., '83	Sept., '85	July, '85	June, '85	Jan., '87
Estimated population of station,	375	2,200	2,000	600	500	600	450	7,500	600	25	50	1,500
Number of circuits carrying one subscriber,	4	9	11	9	8	9	.....	147	7	3	1	3
Number of circuits carrying two subscribers,	.....	.....	.....	.....	1	3	.....	3	.....	.....	1	1
Number of circuits carrying over two subscribers,	.....	.....	.....	.....	.....	.....	1	.....	.....	.....	1	.....
Total number of circuits,	4	9	11	9	9	12	1	150	7	3	3	4
Miles of wire on poles,	4	6	4	5	5	9	2	73	2½	1	3	2
Miles of wire on buildings,	.....	.....	.....	.....	.....	.....	.....	2	1	.....	.....	.....
Total miles of wire,	4	6	4	5	5	9	2	75	3½	1	3	2
Number of conversations between subscribers per month, estimated,	725	1,000	1,300	1,000	1,000	1,950	725	9,000	800	700	1,000	500
Number of operators employed in central office,	1	1	1	1	1	1	1	6	1	1	1	1
Total number of employees,	1	1	1	1	1	1	1	7	1	1	1	1
Style of central office system and apparatus,	W. E.	W. E.	W. E.	W. E.	W. E.	W. E.	W. E.	W. E.	W. E.	W. E.	W. E.	W. E.
Number of subscribers to exchange,	4	9	11	9	10	15	4	153	7	3	9	5
For telephone and transmitter, per month, residence,	$3 33	$3 33	$3 00	$3 33	$6 25	$3 33	$3 00	$3 00	$3 00	$3 00	$3 00	$3 00
For telephone and transmitter, per month, business place,	4 33	4 33	4 00	4 33	.....	4 33	4 00	4 00	4 00	4 00	4 00	4 00

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$75,016	90
	$75,016	90
Liabilities.		
Capital stock,	$10,000	00
Due corporations,	21,621	38
Profit and loss,	43,395	52
	$75,016	90

STOCK AND DIVIDENDS.

Balance for the year, or surplus,	$12,279	59
Surplus at commencement of the year,	31,115	93
Total surplus,	$43,395	52
Surplus invested as follows:		
Construction,	$43,395	52

Lykens Telegraph and Telephone Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
J. T. Robinson, President,	Berrysburg, Pa.
P. B. Lyter, Vice President,	Elizabethville, Pa.
I. T. Buffington, Secretary,	Elizabethville, Pa.
Cyrus Romberger, Treasurer,	Elizabethville, Pa.
H. H. Weaver, General Manager,	Elizabethville, Pa.

Directors.	*Residences.*
J. T. Robinson,	Berrysburg, Pa.
John W. Deibler,	Berrysburg, Pa.
P. B. Lyter,	Elizabethville, Pa.
I. T. Buffington,	Elizabethville, Pa.
H. H. Weaver,	Elizabethville, Pa.

CAPITAL STOCK.

Capital stock authorized by law,		$1,000	00
Capital stock authorized by votes of company,		1,000	00
Capital stock subscribed,		1,000	00
Total amount now paid in,		300	00
Number of shares issued,	100		
Amount paid in on each share,		3	00
Par value of each share,		10	00

COST OF LINE AND EQUIPMENT.

Total, ... $309 92

CHARACTERISTICS OF LINE.

Length of main line from Elizabethville to Berrysburg,	3½ miles.
Length of main line in Pennsylvania,	3½ miles.
Length of wire (entire line),	3½ miles.
Length of wire in Pennsylvania,	3½ miles.
Number of stations (entire line),	2 miles.
Number of stations in Pennsylvania,	2
Number of instruments in use (entire line) on experimental private line,	2
Number of instruments in use in Pennsylvania,	2
Number of poles to the mile,	25

We are only operating short lines of experimental acoustic telephones at present.

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

For one hundred miles or under, ten words, 20 cents; each additional word, 1 cent.

GENERAL BALANCE SHEET, 1887.

Assets.		
Line complete,	$309	92
Due us on ledger,	15	00
Cash in treasurer's hands,	17	01
	$341	93
Liabilities.		
Capital stock,	$300	00
Undivided profits,	41	93
	$341	93

STOCK AND DIVIDENDS.

Surplus at commencement of the year,	$41	93
Total surplus,	41	93
Surplus invested as follows:		
Cash and loans,	26	93
Balance of accounts due company,	15	00

National Telegraph Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Thomas T. Eckert, President,	New York, N. Y.
John Van Horne, Vice President,	New York, N. Y.
Thomas F. Clark, Secretary,	New York, N. Y.
R. H. Rochester, Treasurer,	New York, N. Y.
Directors.	*Residences.*
Thomas T. Eckers,	New York, N. Y.
John Van Horne,	New York, N. Y.
Robert C. Clowry,	Chicago, Ills.
Charles A. Tinker,	New York, N. Y.
Thomas F. Clark,	New York, N. Y.

CAPITAL STOCK.

Capital stock authorized by law,		$1,000,000	00
Capital stock authorized by votes of company,		1,000,000	00
Capital stock subscribed,		1,000,000	00
Total amount now paid in, common,		1,000,000	00
Number of shares issued,	10,000		
Par value of each share,		100	00

CHARCTERISTICS OF LINE.

Length of main line from New York to Chicago,	949.16 miles.
Length of main line in Pennsylvania,	44.97 miles.
Length of wire (entire line),	16,273.40 miles.
Length of wire in Pennsylvania,	735.52 miles.
Number of poles to the mile,	35

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under,	10 cents to 25 cents.	1 cent.
For one hundred miles and under two hundred miles,		
For two hundred miles and under three hundred miles,		
For three hundred miles and under four hundred miles,		
For four hundred miles and under five hundred miles,		

RECEIPTS.

Gross receipts in Pennsylvania, local business,	$397 02

New York and Pennsylvania Telephone and Telegraph Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Chas. F. Cutler, President,	New York, N. Y.
Henry L. Storke, Vice President,	Auburn, N. Y.
Joel C. Clark, Secretary and Treasurer,	Morristown, N. J.
W. N. Eastabrook, General Manager,	Elmira, N. Y.

General offices at 18 Cortlandt street, New York, N. Y.

Directors.	*Residences.*
Chas. F. Cutler,	New York, N. Y.
Joel C. Clark,	Morristown, N. J.
H. L. Storke,	Auburn, N. Y.
W. N. Eastabrook,	Elmira, N. Y.
C. A. Nichols,	Springfield, Mass.
David B. Parker,	Randolph, N. Y.
John E. Hudson,	Boston, Mass.

CAPITAL STOCK.

Capital stock authorized by law,		$1,000,000	00
Capital stock authorized by votes of company,		1,000,000	00
Capital stock subscribed,		1,000,000	00
Number of shares issued,	10,000		
Amount paid in on each share,		100	00
Par value of each share,		100	00

GENERAL STATISTICS.

	Bradford Ex.	Corry Ex.	Erie. — Purchased 1884.	Towanda.	Troy.	Warren.	Westfield.	Montrose.
Date of establishment,	1880	1879	1879	1882	1882	1880	1883	1885
Estimated population of station,	21,000	5,277	27,737	3,814	2,435	3,000	579	1,722
Number of circuits carrying one subscriber,	130	23	295	54	5	68	2	1
Number of circuits carrying two subscribers,	51	7	39	5	.....	6	1	.....
Number of circuits carrying over two subscribers,	15	4	20	1	.....	4	.....	.....
Total number of circuits,	212	34	364	66	5	78	3	1
Miles of wire on poles,	254	36	$294\frac{1}{10}$	252	7	145	8	$\frac{1}{2}$
Miles of wire on buildings,	6	2	4	.....	.....	1	.....	.....
Total miles of wire,	260	38	$298\frac{1}{10}$	$25\frac{1}{2}$	7	146	8	$\frac{1}{2}$
Number of branch offices,	1	.....	.....	.....	1	1	.....	.....
Number of trunk lines from central to branch office,	2	.....	.....	.....	1	1	.....	.....
Number of operators employed in central office,	5	2	7	2	2	4	1	1
Total number of employés,	10	3	12	3	2	6	1	1
Style of central office system and apparatus,	Gill'd. and W. E.	Gill'd.	W. E.	W. E.	W. E. and Gill'd.	W. E.	W. E.	W. E.
Number of subscribers to exchange,	174	51	423	66	5	91	4	1
For telephone and transmitter, per month, residence,	$4 17	$3 00	$3 50 and 4 50	$3 00	$2 00	$3 00	$3 00	$2 00
For telephone and transmitter, per month, business place,	5 00	4 00	4 50 and 7 00	3 50	3 00	4 00 and 5 00	4 00	2 50

GENERAL BALANCE SHEET, 1887.

Assets.		
Property account,	$543,810	00
License account,	175,000	00
Trustee stock,	463,000	00
Construction,	189,924	59
Material on hand,	3,157	06
Cash,	7,855	58
Accounts receivable,	11,040	06
	$1,393,787	29
Liabilities.		
Capital stock,	$1,000,000	00
Sinking fund,	325,000	00
Vouchers (audited and unpaid),	12,997	16
Toll line receipts unearned (coupons sold to aid construction),	3,132	12
Exchange and private line advance rentals (payments received in advance),	2,405	78
Accounts payable,	1,097	14
Surplus,	49,155	09
	$1,393,787	29

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: February 28, $9,750.00; April 15, $8,957.00; July 15, $8,975.00; October 15, $8,115.00.

Amount paid in dividends, cash,	$35,797	00
Balance for the year, or surplus,	$9,953	45
Surplus at commencement of the year,	48,951	64
Total surplus,	$49,155	09

Pacific and Atlantic Telegraph Company.

[Year ending December 31, 1887].

Officers.	*Residences.*
Norvin Green, President,	New York.
Charles A. Tinker, Vice President,	New York.
R. H. Rochester, Secretary and Treasurer,	New York.

Directors.	*Residences.*
Norvin Green,	New York.
Charles A. Tinker,	New York.
Thomas T. Eckert,	New York.
James Merrihew,	New York.
R. H. Rochester,	New York.
Hy. Bently,	Philadelphia.
W. B. Gill,	Philadelphia.

CAPITAL STOCK.

Capital stock authorized by law,	$2,000,000	00
Total amount now paid in, common,	2,000,000	00
Par value of each share,	25	00

CHARACTERISTICS OF LINE.

The lines are leased to the Western Union Telegraph Company, and are so merged with the lines of that company that it is not practicable to give their characteristics separately. The returns of the Western Union Telegraph Company include all lines leased or owned by it. The length of time for which the lines are leased, as above stated, is 999 years from January 1, 1874.

EXPENSES.

Gross expenses of entire line are paid by the Western Union Telegraph Company, lessees, and are included in the report of that company.

RECEIPTS.

Gross receipts of entire line accrue to the Western Union Telegraph Company, lessees, and are included in the report of that company.

SUMMARY OF PAYMENTS.

Taxes paid by lessees.

Pennsylvania Telephone Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Francis Jordan, President,	Harrisburg, Pa.
A. R. Shellenberger, Vice President,	Harrisburg, Pa.
Martin H. Buehler, Secretary and Treasurer,	Harrisburg, Pa,
J. D. Ker, General Manager,	Harrisburg, Pa.

General offices at Harrisburg, Pa.

Directors.	*Residences.*
Francis Jordan,	Harrisburg, Pa.
A. R. Shellenberger,	Harrisburg, Pa.
Michael Schall,	York, Pa.
Charles James Bell,	Washington, D. C.
C. Jay French,	Boston, Mass.
A. O. Morgan,	Boston, Mass.
William H. Beck,	Washington, D. C.

GENERAL STATISTICS.

	Harrisburg.	Carlisle,	Lancaster.	York.	Hanover.	Reading.	Pottsville.
Date of establishment,	Jan. 20, '80.	July, 1882.	1879.	1878.	May 11, 1881.	Oct., 1879.	June, 1880.
Estimated population of station,	41,000	8.000	30,000	20,000	4,000	59,187	17,000
Number of circuits carrying one subscriber,	75	30	48	58	4	177	29
Number of circuits carrying two subscribers,	45	9	76	27	.....	118	19
Number of circuits carrying over two subscribers,	28	1	20	3	.....	27	29
Total number of circuits,	148	40	144	88	4	322	77
Miles of wire on poles,	184½	54¼	430½	166½	14	614¼	286
Miles of wire on buildings,	20	2¾	2	8	.....	2	.....
Total miles of wire,	204½	57¼	432½	174½	14	616¼	286
Number of branch offices,	2	.....	3	.....	.....	2	3
Number of trunk lines from central to branch office,	3	.....	4	.....	.....	5	3
Number of conversations between subscribers per month, estimated,	37,960	7,508	20,500	11,942	300	93,800	22,660
Number of operators employed in central office,	5	1	5	3	1	7	1
Total number of employees,	10	2	14	4	1	13	7
Style of central office system and apparatus,	Chas. Williams. Jr.	Chas. Williams. Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Davis & Watts.	Improved Western Electric.	Gilliland.
Number of subscribers to exchange,	298	55	397	126	4	541	166
For telephone and transmitter, per month, residence,	$3 00	$3 00	$3 00	$3 00	$3 00	$3 33⅓	$3 33⅓
For telephone and transmitter, per month, business place,	$4 & $4 16⅔	4 00	$4 & $4 16⅔	4 00	4 00	4 16⅔	4 16⅔

GENERAL STATISTICS—Continued.

	Lebanon.	Allentown.	Mauch Chunk.	Easton.	Hackettstown.	Lambertville.
Date of establishment,	July, 1880.	1880.	1881.	1880.	1884.	1880.
Estimated population of station,	14,000	23,000	3,752	18,052	3,600	6,900
Number of circuits carrying one subscriber,	18	121	19	106	26	13
Number of circuits carrying two subscribers,	11	86	7	37	3	3
Number of circuits carrying over two subscribers,	10	30	1	4	3	1
Total number of circuits,	39	237	27	147	32	17
Miles of wire on poles,	123¼	341	46	192¾	58	22
Miles of wire on buildings,	.....	5½	1½	1	.....	.....
Total miles of wire,	123¼	346½	47½	193¾	58	22
Number of branch offices,	.....	2	.....	3	1	1
Number of trunk lines from central to branch office,	.....	3	.....	3	1	1
Number of conversations between subscribers, per month, estimated,	15,280	45,705	4,320	18,161	3,594	2,114
Number of operators employed in central office,	2	4	2	3	1	1
Total number of employees,	3	10	3	9	2	2
Style of central office system and apparatus,	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.	Chas. Williams, Jr.
Number of subscribers to exchange,	78	399	38	196	43	23
For telephone and transmitter, per month, residence,	$3 33⅓	$3 33⅓	$3 33⅓	$3 33⅓	$3 33⅓	$4 00
For telephone and transmitter, per month, business place,	4 16⅔	4 16⅔	4 16⅔	4 16⅔	4 16⅔	5 00

GENERAL BALANCE SHEET, 1887.

Assets.		
Plant,	$480,661	21
Perpetual franchise from American Bell Telephone Company,	262,200	00
Material on hand at head office and branches,	4,536	95
Rentals outstanding,	4,356	32
Sundry debtors,	1,911	03
Cash on hand and in bank,	31,247	11
	$784,912	62
Liabilities.		
Capital stock,	$749,200	00
Sundry creditors,	8,106	22
Unearned rentals,	813	33
Dividends declared and unpaid,	9,365	00
Undivided profits,	17,428	07
	$784,912	62

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year:

January 10, 1887, quarterly, 1¼ per cent.; April 9, 1887, quarterly, 1¼ per cent.; July 9, 1887, quarterly, 1¼ per cent.; October 10, 1887, quarterly, 1¼ per cent.

Amount paid in dividends, cash, ... $37,460 00

Philadelphia Local Telegraph Company.

[Year ending March 31, 1887.]

Officers.	*Residences.*
Henry Bentley, President,	Philadelphia, Pa.
William B. Gill, Vice President and General Manager,	Philadelphia, Pa.
R. G. Callum, Secretary,	Philadelphia, Pa.
William P. Wheatland, Treasurer,	Philadelphia, Pa.

General offices at 107 South Third street, Philadelphia, Pa.

Directors.	*Residences.*
Henry Bentley,	Philadelphia, Pa.
William P. Wheatland,	Philadelphia, Pa.
R. G. Callum,	Philadelphia, Pa.
William B. Gill,	Philadelphia, Pa.
James Merrihew,	New York, N. Y.
Charles A. Tinker,	New York, N. Y.
Thomas T. Eckert,	New York, N. Y.
John Vanhorne,	New York, N. Y.

CAPITAL STOCK.

Capital stock authorized by law,		$25,000	00
Capital stock authorized by votes of company,		400,000	00
Total amount now paid in, common,		400,000	00
Number of shares issued,	16,000		
Amount paid in on each share,		25	00
Par value of each share,		25	00

COST OF LINE AND EQUIPMENT.

Construction—cost of lines, equipment, property, rights, patents, &c.,	$400,000 00

CHARACTERISTICS OF LINE.

All local lines extending from one part of city to another, miles,	140
Number of stations, entire line,	60
Number of stations in Pennsylvania,	60
Number of instruments in use (entire line),	277
Number of instruments in use in Pennsylvania,	277
Number of poles to the mile, about,	40
Number of persons employed in operating and maintaining the line: Male, 62; female, 31; total,	93
Number of persons employed in operating and maintaining the line in Pennsylvania: Male, 62; female, 31; total,	93
Number of messages sent during the year (entire line), about,	400,000
Number of messages sent during the year in Pennsylvania, about,	400,000
Number of messages received (entire line), about,	425,000
Number of messages received in Pennsylvania,	425,000

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

No wire of a greater length than eight miles.

EXPENSES.

Gross expenses of entire line,	$40,675 17
Gross expenses in Pennsylvania,	40,675 17

RECEIPTS.

Gross receipts of entire line,	$55,767 04
Gross receipts in Pennsylvania,	55,767 04

SUMMARY OF PAYMENTS.

For construction of new lines and purchase of telegraph property,	$151	19
For dividends,	12,000	00
For miscellaneous,	34,412	95
For taxes,	6,262	22
For surplus cash on hand,	2,940	68
Total,	$55,767	04
Total amount of surplus fund,	$115,742	96

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction equipment plant, &c.,	$332,393	59
Amounts invested in stocks, &c., in other companies,	179,349	37
Accounts due and unpaid,	3,285	34
Cash balance,	3,655	34
	$518,683	64
Liabilities.		
Capital stock,	$400,000	00
Unfunded surplus invested in construction, equipment, purchase of new property, stocks, &c.,	115,742	96
Profit and loss, undivided dividend and balance,	2,940	68
	$518,683	64

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: June 30, 1886, one per cent.; September 30, 1886, one per cent.; March 31, 1887, one per cent.

Amount paid in dividends, cash,	$12,000	00
Balance for the year, or surplus,	2,940	68
Surplus at commencement of the year,	3,788	24
Total surplus,	2,940	68
Surplus invested as follows:		
Cash account due company,	2,940	68

Philadelphia, Reading and Pottsville Telegraph Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Austin Corbin, President,	Philadelphia, Pa.
Howard Hancock, Secretary,	Philadelphia, Pa.
John Welch, Treasurer,	Philadelphia, Pa.
E. R. Adams, Superintendent,	Reading, Pa.

General offices at 227 South Fourth street, Philadelphia, Pa.

Directors.	*Residences.*
A. J. Antelo,	Philadelphia, Pa.
John Wanamaker,	Philadelphia, Pa.
George deB. Keim,	Philadelphia, Pa.
S. A. Caldwell,	Philadelphia, Pa.

CAPITAL STOCK.

Capital stock authorized by law,		$50,000	00
Capital stock subscribed,		20,000	00
Total amount now paid in, common,		20,000	00
Number of shares issued,	400		
Amount paid in on each share,		50	00
Par value of each share,		50	00

DEBT.

Funded Debt.			
Debenture bonds (due December 1, 1917, bear interest at 6 per cent., which is payable June and December), amount,		$200,000	00
Total amount of funded debt,		$200,000	00
Unfunded Debt.			
Total amount of funded and unfunded debt,		$200,000	00
Funded debt as per last report,	$200,000 00		

COST OF LINE AND EQUIPMENT.

Construction,	$196,266	63
Equipment,	57,792	85
Total cost,	$254,059	48

CHARACTERISTICS OF LINE.

Length of main line, from Philadelphia to Pottsville,	101 miles.
Length of main line in Pennsylvania,	870⅔ miles.
Length of submarine cables (entire line),	500 feet.
Length of wire (entire line),	3,428 miles.
Length of wire in Pennsylvania,	Same.
Number of stations (entire line),	393
Number of stations in Pennsylvania,	393
Number of instruments in use (entire line),	794
Number of instruments in use in Pennsylvania,	794
Number of poles to the mile,	31 to 37
Number of persons employed in operating and maintaining the line: Male, 669; female, 11; total,	680
Number of persons employed in operating and maintaining the line in Pennsylvania,	Same.
Number of messages sent during the year (entire line),	411,383
Number of messages sent during the year in Pennsylvania,	Same.
Number of messages received (entire line),	Same.
Number of messages received in Pennsylvania,	Same.

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under,	15, 20, 25 cts.	1 and 2 cts.
For one hundred miles and under two hundred miles,	25 cts.	2 cts.
For two hundred miles and under three hundred miles,	25 cts.	2 cts.

EXPENSES.

Gross expenses of entire line, ... $54,347 72

RECEIPTS.

Gross receipts of entire line, ... $100,340 67

SUMMARY OF PAYMENTS.

For maintenance and repair,	$12,372	60
For salaries of operators, &c.,	33,151	51
For office expenses and stationery,	6,676	12
For interest,	12,000	00
For dividends,	30,000	00
For taxes,	2,147	49
Total,	$96,347	72

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction,	$196,266	63
Equipment,	57,792	85
Material,	1,293	96
Cash,	41,814	93
Sundry debits,	32,355	61
	$329,523	98
Liabilities.		
Capital stock,	$20,000	00
Debenture bonds,	200,000	00
Sundry dividends (uncollected),	225	00
Dividend of November 30, 1887,	30,000	00
Coupons due December 1, 1887,	6,000	00
Sundry credits,	27,922	86
Profit and loss,	45,376	12
	$329,523	98

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: Dividend of November 30, 1887, one hundred and fifty per cent.

Amount paid in dividends, cash, ... $30,000 00

Postal Telegraph Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry Rosener, President,	New York city.
Edward C. Platt, Vice President,	New York city.
Charles C. Adams, Secretary,	Philadelphia.
George R. Williamson, Treasurer,	New York city.

Directors.	*Residences.*
Henry Rosener,	New York city.
Edward C. Platt,	New York city.
Charles C. Adams,	Philadelphia.
George W. Dunn,	Philadelphia.
William McMullen,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	$50,000	00
Amount authorized by votes of company,	50,000	00
Par value of each share,	100	00

CHARACTERISTICS OF LINE.

Length of main line, from Corry to Greenville,	198 miles.
Length of main line in Pennsylvania,	198 miles.
Length of wire (entire line),	1,819 miles.
Length of wire in Pennsylvania,	1,819 miles.
Number of stations, entire line,	10
Number of stations in Pennsylvania,	10
Number of poles to the mile,	35
Number of persons employed in operating and maintaining the line,	11
Number of persons employed in operating and maintaining the line in Pennsylvania,	11

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles, For one hundred miles and under two hundred miles, For two hundred miles and under three hundred miles, For three hundred miles and under four hundred miles, For four hundred miles and under five hundred miles,	25 cents.	2 cents.

RECEIPTS.

Gross receipts of entire line, for this line estimated,	$1,000 00
Gross receipts in Pennsylvania, for this line estimated,	1,000 00

GENERAL BALANCE SHEET, 1887.

Liabilities.

Capital stock,	$50,000 00

Postal Telegraph and Cable Company, No. 1.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry Rosener, President,	New York city.
Edward C. Platt, Vice President,	New York city.
Charles C. Adams, Secretary,	Philadelphia.
George R. Williamson, Treasurer,	New York city.

Directors.	*Residences.*
Henry Rosener,	New York city.
Edward C. Platt,	New York city.
Charles C. Adams,	Philadelphia.
George W. Dunn,	Philadelphia.
William McMullen,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	$20,000	00
Amount authorized by votes of company,	20,000	00
Number of shares issued, All		
Par value of each share,	100	00

CHARACTERISTICS OF LINE.

Length of main line, from Bull's Island to McCall's Ferry,	138¾ miles.
Length of main line in Pennsylvania,	138¾ miles.
Length of wire (entire line),	665 miles.
Length of wire in Pennsylvania,	665 miles.
Number of stations, entire line,	4
Number of stations in Pennsylvania,	4
Number of poles to the mile,	35
Number of persons employed in operating and maintaining the line,	18
Number of persons employed in operating and maintaining line in Pennsylvania,	18

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under,	25 cents.	2 cents.
For one hundred miles and under two hundred miles,		
For two hundred miles and under three hundred miles,		
For three hundred miles and under four hundred miles,		
For four hundred miles and under five hundred miles,		

RECEIPTS.

Gross receipts of entire line, this line estimated,	$4,000 00
Gross receipts in Pennsylvania, this line estimated,	4,000 00

GENERAL BALANCE SHEET, 1887.

Liabilities.

Capital stock,	$20,000 00

Postal Telegraph and Cable Company, No. 2.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry Rosener, President,	New York city.
Edward C. Platt, Vice President,	New York city.
Charles C. Adams, Secretary,	Philadelphia.
George R. Williamson, Treasurer,	New York city.

Directors.	*Residences.*
Henry Rosener,	New York city.
Edward C. Platt,	New York city.
Charles A. Adams,	Philadelphia.
George W. Dunn,	Philadelphia.
William McMullin,	Philadelphia.

CAPITAL STOCK.

Amount authorized by law,	$20,000	00
Amount authorized by votes of company,	20,000	00
Number of shares issued,	All.	
Par value of each share,	100	00

CHARACTERISTICS OF LINE.

Length of main line, from Bradford to Pittsburgh,	170½ miles.
Length of main line in Pennsylvania,	170½ miles.
Length of wire (entire line),	737 miles.
Length of wire in Pennsylvania,	737 miles.
Number of stations, entire line,	10
Number of stations in Pennsylvania,	10
Number of persons employed in operating and maintaining the line in Pennsylvania,	51

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under, ...		
For one hundred miles and under two hundred miles, . .		
For two hundred miles and under three hundred miles, .	25 cents.	2 cents.
For three hundred miles and under four hundred miles, .		
For four hundred miles und under five hundred miles, .		

RECEIPTS.

Gross receipts of entire line, this line estimated, . .	$14,000 00
Gross receipts in Pennsylvania, this line estimated, .	14,000 00

GENERAL BALANCE SHEET, 1887.

Liabilities.

Capital stock, ...	$20,000 00

Postal Telegraph and Cable Company, No. 3.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Henry Rosener, President, ...	New York city.
Edward C. Platt, Vice President, ...	New York city.
Charles C. Adams, Secretary, ...	Philadelphia.
George R. Williamson, Treasurer, ...	New York city.
Directors.	*Residences.*
Henry Rosener, ...	New York city.
Edward C. Platt, ...	New York city.
Charles C. Adams, ...	Philadelphia.
George W. Dunn, ...	Philadelphia.
William McMullen, ...	Philadelphia.

CAPITAL STOCK.

Amount authorized by law, ...	$5,000	00
Amount authorized by votes of company, ...	5,000	00
Amount subscribed, ...	5,000	00
Number of shares issued, ... All.		
Par value of each share, ...	10	00

CHARACTERISTICS OF LINE.

Length of main line, from Carbondale to Wilkes-Barre,	38 miles.
Length of main line in Pennsylvania, ...	38 miles.
Length of wire (entire line), ...	308 miles.
Length of wire in Pennsylvania, ...	308 miles.

Number of stations, entire line,	4
Number of stations in Pennsylvania,	4
Number of poles to the mile,	35
Number of persons employed in operating and maintaining the line in Pennsylvania,	7

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under, For one hundred miles and under two hundred miles, For two hundred miles and under three hundred miles, For three hundred miles and under four hundred miles, For four hundred miles and under five hundred miles,	25 cents.	2 cents,

RECEIPTS.

Gross receipts of entire line, this line estimated,	$1,900 00
Gross receipts in Pennsylvania, this line estimated,	1,900 00

GENERAL BALANCE SHEET, 1887.

Liabilities.

Capital stock,	$5,000 00

Rockhill Telegraph Company.

[Year ending November 30, 1887.]

Officers.	*Residences.*
Wm. A. Ingham, President,	Philadelphia, Pa.
W. B. Jacobs, Secretary and Treasurer,	Philadelphia, Pa.
A. W. Sims, General Manager and General Superintendent,	Orbisonia, Pa.

Directors.	*Residences.*
Wm. A. Ingham,	Philadelphia, Pa.
Ario Pardee,	Hazleton, Pa.
Edwards Roberts, Jr.,	Philadelphia, Pa.
George B. Markle,	Philadelphia, Pa.
Percival Roberts,	Philadelphia, Pa.

CAPITAL STOCK.

Capital stock authorized by law,	$3,000	00
Capital stock authorized by votes of company,	3,000	00
Capital stock subscribed,	3,000	00
Total amount now paid in, common,	300	00
Amount paid in on each share,	5	00
Par value of each share,	50	00

DEBT.

Unfunded Debt.			
Unfunded debt incurred for construction, equipment or purchase of property,	$4,220 13		
Total amount of unfunded debt,		$4,220	13
Total amount of funded and unfunded debt,		$4,220	13
Unfunded debt as per last report,	$4,220 13		
Total cash realized from capital stock and debt,		$4,520	13

COST OF LINE AND EQUIPMENT.

Construction and equipment,	$4,220 13

CHARACTERISTICS OF LINE.

Length of main line from Mount Union to Robertsdale,	30 miles.
Length of main line in Pennsylvania,	All.
Length of wire (entire line),	30 miles.
Length of wire in Pennsylvania,	30 miles.
Number of stations, entire line,	6
Number of stations in Pennsylvania,	6
Number of instruments in use (entire line),	6
Number of instruments in use in Pennsylvania,	6
Number of poles to the mile,	33
Number of persons employed in operating and maintaining the line, male,	6
Number of persons employed in operating and maintaining the line in Pennsylvania, male,	6
Number of messages sent during the year (entire line),	616
Number of messages sent during the year in Pennsylvania,	616
Number of messages received (entire line),	616
Number of messages received in Pennsylvania,	616

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

For 100 miles or under, rates for ten words, 25 cents; each additional word, 2 cents.

EXPENSES.

Gross expenses of entire line. Paid by East Broad Top Railroad and Coal Company, and included in their report.

RECEIPTS.

Gross receipts of entire line. Received by East Broad Top Railroad and Coal Company, and included in their report.

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction and equipment,	$4,220	13
Cash in bank,	369	32
	$4,589	45
Liabilities.		
Capital stock,	$300	00
Floating debt,	4,220	13
Surplus,	69	32
	$4,589	45

Royal Telegraph and Telephone Company.

Officers.	*Residences.*
Wm. McLaughlin, Treasurer,	319 Walnut St., Phila., Pa.
Directors.	*Residences.*
J. F. Moyer,	Hulton, Pa.
Wm. P. Logan,	319 Walnut St., Phila., Pa.
Jno. W. Donnan,	Washington, Pa.
Alvan Donnan,	Washington, Pa.
Chas. W. Campbell,	Washington, Pa.

NOTE—The company has never met for organization.

CAPITAL STOCK.

Capital stock authorized by law,	$10,000	00
Capital stock authorized by votes of company,	10,000	00
Number of shares issued, 200		
Amount paid in on each share,	5	00
Par value of each share,	50	00

COST OF LINE AND EQUIPMENT.

Construction. It has not constructed or equipped any line.

GENERAL BALANCE SHEET, 1887.

Assets.		
Organization expenses,	$177	75
Cash balance,	822	25
	$1,000	00
Liabilities.		
Ten per cent. of authorized capital,	$1,000	00
	$1,000	00

Tioga and Morris Run Telegraph Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
W. S. Nearing, President,	Morris Run, Pa.
G. R. Brown, Secretary,	Corning, N. Y.
G. R. Brown, Treasurer,	Corning, N. Y.

General offices at Corning, N. Y.

Directors.	*Residences.*
W. S. Nearing,	Morris Run, Pa.
A. Hardt,	Wellsboro', Pa.
G. R. Brown,	Corning, N. Y.
A. H. Garton,	Corning, N. Y.
G. R. Brown,	Corning, N. Y.

CAPITAL STOCK.

Capital stock authorized by law,		$2,500	00
Capital stock authorized by votes of company,		2,500	00
Capital stock subscribed,		2,500	00
Total amount now paid in,		1,700	00
Number of shares issued,	50		
Amount paid in on each share,		34	00
Par value of each share,		50	00

COST OF LINE AND EQUIPMENT.

Construction and equipment,	$1,700 00

CHARACTERISTICS OF LINE.

Length of main line from Tioga, Pa., to Morris Run, Pa.,	28 miles.
Length of main line in Pennsylvania,	28 miles.
Length of submarine cables (entire line),	28 miles.
Length of wire (entire line),	28 miles.
Length of wire in Pennsylvania,	28 miles.
Number of stations (entire line),	5
Number of stations in Pennsylvania,	5
Number of instruments in use (entire line),	5
Number of instruments in use in Pennsylvania,	5
Number of poles to the mile,	32
Number of persons employed in operating and maintaining the line, male,	5
Number of persons employed in operating and maintaining the line in Pennsylvania, male,	5

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES.

This being a private wire to mines, we receive a stipulated sum from parties using it.

EXPENSES.

Gross expenses of entire line,	$549 04
Gross expenses in Pennsylvania,	549 04

RECEIPTS.

Gross receipts of entire line,	$549 04
Gross receipts in Pennsylvania,	549 04

Western Union Telegraph Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
Norvin Green, President,	New York, N. Y.
Thomas T. Eckert, Vice President,	New York, N. Y.
John Van Horne, Vice President,	New York, N. Y.
George J. Gould, Vice President,	New York, N. Y.
R. C. Clowry, Vice President,	Chicago, Ill.
A. R. Brewer, Secretary,	New York, N. Y.
R. H. Rochester, Treasurer,	New York, N. Y.
Thomas T. Eckert, General Manager,	New York, N. Y.
Charles A. Tinker, General Superintendent,	New York, N. Y.
R. C. Clowry, General Superintendent,	Chicago, Ill.
James Merrihew, General Manager,	New York, N. Y.

Directors.

Norvin Green.	Austin Corbin.
Thomas T. Eckert.	J. Pierpont Morgan.
John T. Terry.	Frederick L. Ames.
John Van Horne.	John Hay.
Jay Gould.	William D. Bishop.
Russell Sage.	C. P. Huntington.
Alonzo B. Cornell.	George D. Roberts.
Sidney Dillon.	Sidney Shepard.
George J. Gould.	Erastus Wiman.
Samuel Sloan.	John J. Astor.
Cyrus W. Field.	Chauncey M. Depew.
Robert C. Clowry.	James W. Clendenin.
Edwin Gould.	A. R. Van Nest.
Hy Weaver.	John G. Moore.
Percy R. Pyne.	Charles Lanier.

CAPITAL STOCK.

Cpaital stock authorized by law,		$86,200,000	00
Capital stock authorized by votes of company,		86,200,000	00
Total amount issued, common,		86,199,852	06
Number of shares issued,	861,998		
Par value of each share,		100	00

DEBT.

Funded Debt.		
Bonds (due March 1, 1900, bear interest at 6 per cent., which is payable March 1 and September 1), amount,	$881,118	00
Bonds (due May 1, 1900, bear interest at 7 per cent., which is payable May 1 and November 1), amount,	4,920,000	00
Bonds (due May 1, 1902, bear interest at 7 per cent., which is payable May 1 and November 1), amount,	1,325,000	00
Total amount of funded debt,	$7,126,118	00
Unfunded Debt.		
Total amount of funded and unfunded debt,	$7,126,118	00
Funded debt as per last report, $7,182,044 00		

COST OF LINE AND EQUIPMENT.

So great a part of this property having been acquired by absorption of, or consolidation with, other companies whose books and records are not in our possession or in existence to our knowledge, the cost cannot now be stated.

CHARACTERISTICS OF LINE.

(Inclusive of all Leased Lines.)

Length of main line,	156,814.50 miles.
Length of main line in Pennsylvania,	9,157.23 miles.
Length of submarine cables (entire line),	5,848 miles.
Length of submarine cables in Pennsylvania,	3 miles.
Length of wire (entire line),	524,641.47 miles.
Length of wire in Pennsylvania,	44,842.12 miles.
Number of stations (entire line),	15,658
Number of stations in Pennsylvania,	1,187
Number of poles to the mile,	30
Number of persons employed in operating and maintaining the line: Male, 24,026; female, 1,493; total,	25,519
Number of persons employed in operating and maintaining the line in Pennsylvania,	1,463
Number of messages sent during the year (entire line),	47,394,530
Number of messages sent during the year in Pennsylvania. Have no record by States.	
Number of messages received (entire line),	Same as sent.
Number of messages received in Pennsylvania. Have no record by States.	
Value of real estate owned by the company, exclusive of line,	$3,045,428 26
Value of real estate owned by the company in Pennsylvania,	32,688 61

TARIFF OF RATES FOR TRANSMISSION OF MESSAGES IN THE STATE OF PENNSYLVANIA.

NUMBER OF MILES.	Rates for ten words.	Each additional word.
For one hundred miles or under, For one hundred miles and under two hundred miles, For two hundred miles and under three hundred miles, For three hundred miles and under four hundred miles, For four hundred miles and under five hundred miles,	15 cts. to 25 cts.	1 ct. to 2 cts.

EXPENSES.

Gross expenses of entire line, ... $13,916,245 79

Gross expenses in Pennsylvania. Have no record by States.

RECEIPTS.

Gross receipts of entire line, ... $18,170,313 28

Gross receipts in Pennsylvania. Have no record by States.

SUMMARY OF PAYMENTS FROM PROFITS OF THE YEAR.

For interest,	$491,438	85
For dividends,	2,701,090	53
For taxes ($296,416.53 included in expenses above).		
For surplus fund,	1,061,538	11
Total,	$4,254,067	49
Total amount of surplus fund,	$8,410,941	10

GENERAL BALANCE SHEET, 1887.

Assets.		
Telegraph lines, stocks in other telegraph companies merged in the Western Union system, franchises, patents, &c.,	$91,849,138	47
Real estate,	3,045,428	26
Stocks in telegraph and telephone companies and other securities,	9,788,112	82
Supplies and material on hand not issued,	232,900	80
Cash on hand or in hands of agents,	843,201	72
Sundry accounts receivable,	1,718,332	56
Sinking fund in hands of trustees,	245,188	14
	$107,722,302	77
Liabilities.		
Capital stock,	$86,199,852	06
Funded debt,	7,126,118	00
Sundry accounts payable,	3,721,191	61
Stocks held through Gold and Stock Telegraph Company until 1981 without interest,	2,264,200	00
Surplus of income,	8,410,941	10
	$107,722,302	77

STOCK AND DIVIDENDS.

Amount of stock issued as stock dividends, and dates of issue: The present Western Union telegraph treats its business as if its organization had been effected July 1, 1866, the date of the completion of what was at that time, the most important consolidations, since when its capital stock has been increased to eighty-six million two hundred thousand dollars for acquisition of stocks of other telegraph companies and of other properties.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year:

Payable July 15, 1887, for quarter ending June 30, 1887, one per cent.,	$811,864 43
Payable October 15, 1887, for quarter ending September 30, 1887, one per cent.,	811,875 00
Payable January 16, 1888, for quarter ending December 31, 1887, one and one-fourth per cent.,	1,077,351 10
	$2,701,090 53

Amount paid in dividends, cash,	$2,701,090	53
Paid to sinking fund,	18,422	42
Balance for the year, or surplus,	$1,061,538	11
Surplus at commencement of the year,	7,349,402	99
Total surplus,	$8,410,941	10
Surplus invested as follows:		
Cash and loans,	See general balance sheet.	
Balance of accounts due company,		
Material, fuel and stores,		
Other items,		

Williamsport District Telegraph and Messenger Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
James B. Coryell, President,	Williamsport, Pa.
J. H. B. Reese, Vice President,	Williamsport, Pa.
John K. Hayes, Secretary and Treasurer,	Williamsport, Pa.

General offices at Williamsport, Pa.

Directors.	*Residences.*
J. T. Fredericks,	Williamsport, Pa.
James B. Coryell,	Williamsport, Pa.
J. H. B. Reese,	Williamsport, Pa.
Evan Russell,	Williamsport, Pa.
S. S. Koser, M. D.,	Williamsport, Pa.
E. F. McCarthy,	Williamsport, Pa.
John K. Hays,	Williamsport, Pa.
J. A. Stearns,	Williamsport, Pa.
A. H. Heilman,	Williamsport, Pa.
G. W. Blanchard,	Brooklyn, N. Y.

CAPITAL STOCK.

Capital stock authorized by law,		$15,000	00
Capital stock subscribed,		10,500	00
Total amount now paid in, common,		10,500	00
Number of shares issued,	260		
Amount paid in on each share,		50	00
Par value of each share,		50	00

CHARACTERISTICS OF LINE.

Length of main line in Pennsylvania,	20 miles.
Length of wire (entire line),	20 miles.
Length of wire in Pennsylvania,	20 miles.
Number of stations (entire line),	1
Number of stations in Pennsylvania,	1
Number of instruments in use (entire line),	106
Number of instruments in use in Pennsylvania,	106
Number of persons employed in operating and maintaining the line: Male, 8; total,	8
Number of persons employed in operating and maintaining the line in Pennsylvania: Male, 8; total,	8

EXPENSES.

Gross expenses of entire line,	$2,092 04
Gross expenses in Pennsylvania,	2,092 04

RECEIPTS.

Gross receipts of entire line,	$2,018 20
Gross receipts in Pennsylvania,	2,018 20

GENERAL BALANCE SHEET, 1887.

Assets.		
Construction, patent-rights, &c.,	$12,500	00
Equipment account,	500	00
Materials on hand,	46	56
Due from sundry persons,	48	48
Cash on hand,	37	78
	$13,132	82
Liabilities.		
Capital stock,	$13,000	00
Bills payable,	8	12
Surplus,	124	70
	$13,132	82

Williamsport and North Branch Telephone Company.

[Year ending December 31, 1887.]

Officers.	*Residences.*
William Frantz, President,	——.
Samuel Bryan, Vice President,	——.
C. William Woddrop, Secretary,	——.
Peter Reeder, Treasurer,	——.

Directors.	*Residences.*
Jeremiah Kelly,	Hughesville, Pa.
Benjamin J. Welch,	Hughesville, Pa.
J. K. Rishel,	Hughesville, Pa.
Dewitt Bodine,	Hughesville, Pa.
S. D. Townsend,	Hughesville, Pa.
J. S. Bailey,	Hughesville, Pa.

CAPITAL STOCK.

Capital stock authorized by law,	$3,000	00
Capital stock authorized by votes of company,	3,000	00
Total amount now paid in, common,	3,000	00
Amount paid in on each share,	25	00
Par value of each share,	25	00

COST OF LINE AND EQUIPMENT.

Total cost of line and equipment, ... $3,000 00

CHARACTERISTICS OF LINE.

Length of main line, from Williamsport to Nordmont and Eagle's Mere,	51 miles.
Length of main line in Pennsylvania,	51 miles.
Number of stations in Pennsylvania,	10
Number of instruments in use (entire line),	13
Number of instruments in use in Pennsylvania,	13
Number of poles to the mile, about,	28

STOCK AND DIVIDENDS.

Date and rate per cent. of all cash dividends on stock of original and consolidated companies during the year: The lines of this company are leased to the Williamsport and North Branch Railroad Company, which pays a dividend of eight per cent. per annum as a rental. Dividends were paid May 1 and November 1.

Amount paid in dividends, cash, ... $240 00

TABULATED RESULTS

Compiled From Reports of Railroad Companies.

TABLE A.—STOCK AND DIVIDENDS.

NAME OF COMPANY.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Number of shares issued.	Amount paid in on each share.	Par value of each share.	Rate per cent of dividends.
Addison and Northern Pennsylvania,	$700,000 00	590,500 00	590,500 00	5,905	$100	$100	. . . . .
Allegheny Valley,	5,000,000 00	2,166,500 00	2,166,500 00	43,330	50	50	. . . . .
Allentown,	2,000,000 00	1,414,200 00	1,268,884 47	22,917	50	50	. . . . .
Arnot and Pine Creek,	120,000 00	250,600 00	255,000 00	2,550	100	100	2½
Bald Eagle Valley,	2,000,000 00	935,000 00	935,000 00	18,700	50	50	5
Baltimore and Cumberland Valley,	. . . . .	. . . . .	76,700 00	1,534	50	50	. . . . .
Baltimore and Cumberland Valley Extension,	230,000 00	. . . . .	270,000 00	5,400	50	50	3½
Baltimore and Harrisburg,	720,000 00	. . . . .	720,000 00	14,400	50	50	2½
Baltimore and Philadelphia,	5,000,000 00	5,000,000 00	3,000,000 00	100,000	. . .	. . .	. . . . .
Bangor and Portland,	300,000 00	3,000 00	121,100 00	1,211	100	100	6
Barclay Coal Company's railroad,	1,000,000 00	1,000,000 00	1,000,000 00	20,000	50	50	. . . . .
Bedford and Bridgeport,	600,000 00	599,650 00	599,650 00	11,993	50	50	. . . . .
Beech Creek,	5,000,000 00	5,000,000 00	5,000,000 00	100,000	50	50	2½
Bell's Gap,	550,000 00	550,000 00	550,000 00	11,000	50	50	5
Bellefonte, Nittany and Lemont,	300,000 00	300,000 00	300,000 00	6,000	50	50	. . . . .
Bellefonte and Buffalo Run,	600,000 00	369,000 00	369,000 00	7,380	50	50	. . . . .
Berlin,	Unlimited.	50,000 00	50,000 00	1,000	50	50	. . . . .
Berlin Branch,	75,000 00	45,900 00	43,195 19	863	50	50	. . . . .
Bethlehem and Belvidere,	100,000 00	100,000 00	10,000 00	2,000	5	50	. . . . .
Bradford, Bordell and Kinzua,	100,000 00	250,000 00	250,000 00	4,756	100	100	. . . . .
Bradford, Bordell and Smethport,	100,000 00	100,000 00	100,000 00	1,000	100	100	. . . . .
Bradford, Eldred and Cuba,	500,000 00	480,000 00	480,000 00	4,800	100	100	. . . . .
Bradford, Richburg and Cuba,	100,000 00	. . . . .	31,000 00	310	100	100	. . . . .
Brockwayville, and Punxsutawney,	250,000 00	250,000 00	250,000 00	2,500	100	100	. . . . .
Buffalo, Bradford and Pittsburgh,	Unlimited.	2,286,400 00	2,286,400 00	22,864	100	100	. . . . .
Buffalo, New York and Philadelphia,	20,350,000 00	20,350,000 00	20,333,296 88	406,650	. . .	. . .	. . . . .

Buffalo, Rochester and Pittsburgh,	12,000,000 00	12,000,000 00	12,000,000 00	120,000	100	100	. . . . .
Catawissa,	. . . . .	4,359,500 00	4,359,500 00	87,190	50	50	3½
Catasauqua and Fogelsville,	Unlimited.	426,900 00	426,900 00	17,076	25	25	. . . . .
Chartiers,	800,000 00	645,300 00	645,300 00	12,906	50	50	2½
Cherry Grove,	50,000 00	50,000 00	10,000 00	1,000	10	50	. . . . .
Chester and Delaware River,	40,000 00	40,000 00	39,550 00	790	50	50	. . . . .
Chester Creek,	272,100 00	185,000 00	185,000 00	5,442	50	50	3
Chester Valley,	871,900 00	871,900 00	871,900 00	17,438	50	50	. . . . .
Chestnut Hill,	120,650 00	120,650 00	120,650 00	2,413	50	50	12
Clearfield and Jefferson,	1,000,000 00	1,000,000 00	1,000,000 00	20,000	50	50	. . . . .
Clermont and Bradford,	150,000 00	. . . . .	3,125 00	625	5	50	. . . . .
Cleveland and Pittsburgh,	11,253,500 00	. . . . .	11,236,350 00	244,727	50	50	7 and 10
Cresson, Clearfield Co. and New York Short Route,	1,500,000 00	1,000,000 00	1,000,000 00	20,000	50	50	. . . . .
Colebrookdale,	500,000 00	300,000 00	297,215 00	5,922	50	50	. . . . .
Columbia and Port Deposit,	1,800,000 00	497,100 00	497,100 00	9,942	50	50	. . . . .
Connecting,	1,900,000 00	1,278,300 00	1,278,300 00	25,566	50	50	6
Corning, Cowanesque and Antrim,	2,000,000 00	2,000,000 00	2,000,000 00	40,000	50	50	6 and 12
Cornwall,	400,000 00	400,000 00	400,000 00	4,000	100	100	. . . . .
Cornwall and Lebanon,	600,000 00	600,000 00	600,000 00	6,000	100	100	. . . . .
Coudersport and Port Allegheny,	150,000 00	150,000 00	150,000 00	1,500	100	100	3½ and 5
Cumberland Valley,	2,110,000 00	1,777,850 00	1,777,850 00	35,557	50	50	8
Danville and Riverside,	50,000 00	10,900 00	3,790 00	. . . . .	. . .	. . .	. . . . .
Danville and Shamokin,	500,000 00	250,000 00	26,710 00	. . . . .	. . .	50	. . . . .
Delaware and Hudson Canal Company's railroad,	Unlimited.	24,500,000 00	24,500,000 00	245,000	100	100	5
Delaware, Lackawanna and Western,	. . . . .	26,200,000 00	26,200,000 00	524,000	50	50	7
Delaware River and Lancaster,	1,600,000 00	222,205 00	21,987 00	404	. . .	50	. . . . .
Dillsburg and Mechanicsburg,	350,000 00	89,700 00	89,700 00	1,794	. . .	. . .	. . . . .
Dunkirk, Allegheny Valley and Pittsburgh,	1,300,000 00	1,300,000 00	1,300,000 00	13,000	100	100	. . . . .
Easton and Bangor Railway,	600,000 00	. . . . .	300,000 00	6,000	50	50	. . . . .
East Brandywine and Waynesburg,	500,000 00	155,450 00	155,450 00	3,109	50	50	. . . . .
East Broad Top,	1,000,000 00	815,600 00	796,448 00	16,312	. . .	50	. . . . .
Eastern Heights,	. . . . .	15,000 00	. . . . .	300	5	50	. . . . .
East Mahanoy,	500,000 00	479,700 00	479,700 00	9,594	50	50	6
East Pennsylvania,	Unlimited.	1,714,950 00	1,714,950 00	34,299	50	50	. . . . .
Ebensburg and Cresson,	100,000 00	42,000 00	42,000 00	840	50	50	. . . . .
Edgewood,	15,000 00	15,000 00	15,000 00	300	50	50	. . . . .
Elmira and Williamsport,	1,000,000 00	1,000,000 00	1,000,000 00	20,000	50	50	. . . . .
Erie and Pittsburgh,	2,500,000 00	1,998,400 00	1,101,550 00	39,968	. . .	50	7
Erie and Wyoming Valley,	3,000,000 00	1,500,000 00	1,500,000 00	30,000	50	50	. . . . .
Evergreen,	25,000 00	25,000 00	25,000 00	500	50	50	. . . . .
Fairchance and State Line,	60,000 00	25,150 00	2,515 00	. . . . .	5	50	. . . . .
Fayette County,	1,500,000 00	98,350 00	125,395 71	2,148	16.66	50	8
Frankford and Holmesburg,	100,000 00	100,000 00	100,000 00	2,000	50	50	. . . . .

TABLE A.—STOCK AND DIVIDENDS—Continued.

NAME OF COMPANY.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Number of shares issued.	Amount paid in on each share.	Par value of each share.	Rate per cent. of dividends.
Gettysburg and Harrisburg,	$250,000 00	. . . . .	$250,000 00	5,000	$50	$50	. . . . .
Greenlick Narrow Gauge,	50,000 00	$31,650 00	31,650 00	633	50	50	. . . . .
Hanover and York,	250,000 00	224,250 00	224,250 00	4,485	50	50	6
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	2,500,000 00	1,182,550 00	1,182,550 00	23,651	50	50	7
Harrisburg and Potomac,	Unlimited.	218,350 00	379,165 20	3,310	100	100	. . . . .
Harrisburg and Western,	18,000,000 00	1,501,180 00	150,180 00	30,036	5	50	. . . . .
Huntingdon and Broad Top Mountain,	3,550,000 00	3,354,700 00	3,354,350 00	67,094	50	50	2
Ironton,	500,000 00	200,000 00	200,000 00	4,000	50	50	6
Jamestown and Franklin,	1,000,000 00	634,050 00	601,810 50	12,024	50	50	. . . . .
Jefferson,	Unlimited.	2,096,050 00	2,096,050 00	41,921	50	50	. . . . .
Jones Lake,	20,000 00	20,000 00	20,000 00	200	100	100	. . . . .
Junction,	250,000 00	250,000 00	250,000 00	5,000	50	50	45
Kensington and Tacony,	150,000 00	100,000 00	100,000 00	2,000	50	50	. . . . .
Lake Shore and Michigan Southern,	50,000,000 00	50,000,000 00	50,000,000 00	500,000	. .	100	4 and 10
Lancaster and Reading Narrow Gauge,	500,000 00	123,750 00	85,000 00	1,700	50	50	. . . . .
Lehigh and Eastern,	1,000,000 00	. . . . .	. . . . .	. . . . .	5	50	. . . . .
Lehigh and Lackawanna,	1,000,000 00	375,000 00	370,500 00	7,410	50	50	. . . . .
Lehigh Valley,	. . . . .	33,235,000 00	33,234,850 00	664,697	50	50	4½ and 10
Lewisburg and Tyrone,	1,200,000 00	1,200,000 00	1,200,000 00	24,000	50	50	. . . . .
Ligonier Valley,	150,000 00	150,000 00	150,000 00	3,000	50	50	. . . . .
Little Saw-Mill Run,	250,000 00	144,375 00	144,375 00	3,375	. .	50	. . . . .
Little Schuylkill Navigation,	. . . . .	. . . . .	2,487,850 00	49,757	50	50	7
Littlestown,	75,000 00	53,750 00	34,850 00	697	50	50	. . . . .
Loyalsock,	300,000 00	150,000 00	51,249 99	3,000	. . .	50	. . . . .
Lykens Valley,	800,000 00	600,000 00	600,000 00	30,000	20	20	10
Martin's Creek,	40,000 00	40,000 00	4,000 00	. . . . .	10	100	. . . . .

McKeesport and Belle Vernon,	230,000 00	154,000 00	15,400 00	.....	5	50	.....
Meadville and Linesville,	200,000 00	200,000 00	200,000 00	4,000	50	50	.....
Mifflin and Centre County,	1,000,000 00	167,775 00	167,775 00	3,355½	50	50	3
Mill Creek and Mine Hill Navigation,	323,375 00	323,375 00	323,375 00	12,935	25	25	10
Mine Hill and Schuylkill Haven,	Unlimited.	4,081,900 00	4,081,900 00	81,638	50	50	7
Monongahela Connecting,	300,000 00	300,000 00	300,000 00	3,000	100	100	.....
Mont Alto,	500,000 00	110,000 00	110,000 00	4,400	25	25	.....
Montour,	100,000 00	.....	100,000 00	.....	...	50	.....
Montrose,	500,000 00	319,700 00	304,900 00	6,028	50	50	.....
Mount Carbon and Port Carbon,	882,350 00	882,350 00	282,350 00	5,647	50	50	12
Mount Pleasant and Broad Ford,	1,000,000 00	152,500 00	150,500 00	3,010	50	50	.....
Mount Pleasant and Latrobe,	65,000 00	65,000 00	6,500 00	.....	5	50	.....
Nescopeck,	1,350,000 00	259,000 00	259,000 00	5,180	50	50	.....
Nesquehoning valley,	2,000,000 00	1,400,000 00	1,400,000 00	28,000	50	50	.....
Newry,	15,000 00	.....	11,925 00	477	25	25	.....
New Castle and Beaver Valley,	700,000 00	700,000 00	700,000 00	1,400	50	50	6
New Castle and Butler,	20,000 00	.....	.....	400	50	25	.....
New Castle Railroad and Mining,	100,000 00	100,000 00	100,000 00	2,000	50	50	.....
New York, Chicago and St. Louis,	30,000,000 00	.....	30,000,000 00	300,000	100	100	.....
New York, Lackawanna and Western,	60,000 00	12,000 00	12,000 00	240	50	50	.....
wew York, Lake Erie and Western,	86,536,900 00	.....	86,536,900 00	.....	...	...	.....
New York, Lake Erie and Western Coal,	500,000 00	500,000 00	500,000 00	5,000	100	100	.....
New York and Northern Pennsylvania,	.....	.....	50,000 00	.....	...	...	.....
New York, Pennsylvania and Ohio,	45,000,000 00	.....	44,999,350 00	899,987	...	50	.....
New York, Ridgway and Pittsburgh,	200,000 00	200,000 00	.....	.....	...	...	.....
New York, Susquehanna and Western,	21,000,000 00	.....	21,000,000 00	210,000	...	100	.....
Northern Central,	8,000,000 00	7,150,000 00	7,150,000 00	143,000	50	50	8
North-East Pennsylvania,	400,000 00	81,550 00	81,550 00	1,631	50	50	.....
North Pennsylvania,	1,500,000 00	4,556,600 00	4,556,600 00	91,132	50	50	6
North and West Branch,	1,500,000 00	1,500,000 00	1,500,000 00	30,000	50	50	6
Ohio and Baltimore Short Line,	1,060,000 00	290,000 00	290,000 00	5,800	50	50	.....
Oil City and Ridgway,	300,000 00	.....	.....	1,731	...	50	.....
Pennsylvania,	151,700,000 00	106,544,500 00	106,544,500 00	2,130,890	50	50	5½
Pennsylvania Company,	100,000 00	20,000,000 00	20,000,000 00	400,000	50	50	.....
Pennsylvania and New York Canal and Railroad,	Unlimited.	5,061,700 00	5,061,700 00	61,234	100	100	.....
Pennsylvania, Schuylkill Valley,	10,000,000 00	6,503,000 00	6,503,000 00	130,060	50	50	.....
Pennsylvansa, Poughkeepsie and Boston,	1,750,000 00	1,750,000 00	.....	.....	...	100	.....
Pennnsplvania and Western,	100,000 00	100,000 00	100,000 00	2,000	50	50	.....
Peoples,	250,000 00	250,000 00	100,000 00	5,000	20	50	.....
Perkiomen,	50,000 00	40,000 00	38,040 00	756	50	50	.....
Philadelphia and Baltimore Central,	2,500,000 00	2,495,650 00	2,495,650 00	49,913	50	50	.....
Philadelphia and Erie,	12,400,000 00	7,975,000 00	10,375,000 00	207,500	50	50	.....
Philadelphia, Germantown and Chestnut Hill,	1,000,000 00	1,000,000 00	1,000,000 00	20,000	50	50	.....

TABLE A.—STOCK AND DIVIDENDS—Continued.

Name of Company.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Number of shares issued.	Amount paid in on each share.	Par value of each share.	Rate per cent. of dividends.
Philadelphia, Germantown and Norristown,	2,500,000 00	2,246,900 00	2,246,900 00	44,938	50	50	12
Philadelphia and Lehigh Valley,	$2,000,000 00	$200,000 00	$40,000 00	. . . . .	$10	$50	. . . . .
Philadelphia Midland,	1,000,000 00	250,000 00	250,000 00	5,000	50	50	. . . . .
Philadelphia, Newtown and New York,	3,000,000 00	1,200,000 00	1,200,000 00	24,000	50	50	. . . . .
Philadelphia and Reading,	Unlimited.	. . . . .	40,119,211 78	802,384	50	50	. . . . .
Philadelphia and Trenton,	2,000,000 00	1,259,100 00	1,259,100 00	12,591	100	100	10
Philadelphia, Wilmington and Baltimore,	Unlimited.	11,819,350 00	11,819,350 00	236,387	50	50	8
Pickering Valley,	100,000 00	96,850 00	95,655 00	1,846	50	50	. . . . .
Pine Creek,	1,000,000 00	. . . . .	1,000,000 00	20,000	50	50	. . . . .
Pittsburgh and Castle Shannon,	1,000,000 00	481,400 00	481,400 00	9,628	50	50	1
Pittsburgh, Chartiers and Youghiogheny,	600,000 00	593,600 00	593,600 00	11,872	50	50	. . . . .
Pittsburgh, Cincinnati and St. Louis,	13,500,000 00	8,437,200 00	8,437,200 00	168,744	50	50	. . . . .
Pittsburgh and Connellsville,	5,000,000 00	2,340,474 50	1,956,091 05	38,888	50	50	. . . . .
Pittsburgh East End,	250,000 00	75,000 00	11,250 00	. . . . .	7.50	50	. . . . .
Pittsburgh, Fort Wayne and Chicago,	6,500,000 00	30,958,685 71	30,958,685 71	309,586	100	100	7
Pittsburgh Junction,	720,000 00	1,440,000 00	1,440,000 00	28,800	. . .	50	7
Pittsburgh and Lake Erie,	2,050,000 00	2,050,000 00	2,050,000 00	41,000	50	50	6
Pittsburgh and Mansfield,	50,000 00	25,000 00	2,500 00	. . . . .	5	50	. . . . .
Pittsburgh, McKeesport and Youghiogheny,	4,000,000 00	4,000,000 00	3,100,000 00	55,844	50	50	. . . . .
Pittsburgh and White Hall,	300,000 00	300,000 00	300,000 00	6,000	50	50	. . . . .
Pittsburgh, Youngstown and Ashtabula,	4,000,000 00	3,033,341 58	3,033,341 58	60,527	50	50	5
Pittsburgh and North-Eastern,	1,625,000 00	2,400,000 00	. . . . .	50,000	5	50	. . . . .
Pittsburgh, Virginia and Charleston,	2,000,000 00	1,505,200 00	1,505,200 00	30,104	50	50	. . . . .
Pittsburgh and Western,	12,000,000 00	. . . . .	12,000,000 00	240,000	50	50	. . . . .
Plymouth,	30,000 00	30,000 00	12,050 00	241	50	50	. . . . .
Pomeroy and Newark,	500,000 00	500,000 00	500,000 00	10,000	50	50	. . . . .

Reading and Columbia,	Unlimited.	961,500 00	958,268 09	19,144	50	50	
Reading, Marietta and Hanover,	250,000 00	250,000 00	250,000 00	5,000	50	50	
Rew City and Eldred,	150,000 00	150,000 00	111,000 00	1,110	100	100	
Ridgway and Clearfield,	1,000,000 00	491,000 00	491,000 00	9,820	50	50	4
Riegelsville,	50,000 00	5,000 00	5,000 00	100	50	50	
River Front,	216,000 00	216,000 00	216,000 00	4,320	50	50	
Salisbury,	200,000 00	117,800 00	117,800 00	2,356	50	50	
Schuylkill and Lehigh,	50,000 00	50,000 00	50,000 00	1,000	50	50	
Schuylkill River West Side,	120,000 00	15,000 00	1,500 00	300	5	50	
Schuylkill Valley Navigation Railroad,	576,050 00		576,050 00	11,521	50	50	5
Shamokin, Sunbury and Lewisburg,	1,000,000 00	1,000,000 00	1,000,000 00	20,000	50	50	
Shamokin Valley and Pottsville,	1,500,000 00	869,450 00	869,450 00	17,389	50	50	6
Sharon,	500,000 00		421,100 00	8,422	50	50	6½
Sharpsville,	350,000 00	350,000 00	350,000 00	7,000	50	50	
Sharon and State Line,	60,000 00	4,000 00	400 00		5	50	
Sheffield and Spring Creek,	100,000 00		3,000 00	400	7.50		
Shenango and Allegheny,	200,000 00	200,000 00	200,000 00	4,000	50	50	
Shenango Valley,	60,000 00	60,000 00	6,000 00		5	50	
Sherrick Run,	500,000 00	500,000 00	50,000 00		5	50	
Sinnemahoning and Sheffield,	390,000 00	195,000 00	19,500 00	3,900	5		
Sinnemahoning Valley,	90,000 00		90,000 00	900	100	100	
Slate Ridge and Delta,		4,500 00	2,700 00	50	30	50	
Slate Run,	100,000 00		75,000 00	750	100		
Somerset County,	200,000 00	100,000 00	79,453 40	2,000	37.15	50	
Somerset and Cambria,	1,000,000 00		1,000,000 00	20,000	50	50	
South Mountain Railway and Mining,	200,000 00	200,000 00					
South Pennsylvania,	10,800,000 00	6,118,000 00	6,118,000 00	122,360	50	50	
Southern Pennsylvania,	800,000 00			16,000		50	
South-West Pennsylvania,	1,000,000 00		998,850 00	19,977	50	50	10
State Line,	260,000 00	260,000 00		5,200	5	50	
State Line and Middlesex,	50,000 00	10,000 00	1,000 00		5	5	
State Line and Sullivan,		984,650 00	984,650 00	19,693	50	50	
Stewart,	10,000 00	5,000 00	500 00				
Stewartstown,	100,000 00	70,000 00	70,000 00	1,400	50	50	
Stony Creek,	176,100 00	176,100 00	176,100 00	3,522	50	50	
Strasburg,	500,000 00						
Susquehanna and Clearfield,	1,000,000 00	286,000 00	286,000 00	5,720	50	50	
Sunbury, Hazleton and Wilkes-Barre,	1,000,000 00	1,000,000 00	1,000,000 00	20,000	50	50	5
Sunbury and Lewistown,	600,000 00	600,000 00	600,000 00	12,000	50	50	6
Tioga,	1,000,000 00	580,900 00	580,900 00	11,618	50	50	
Tionesta and Clarion,	1,500,000 00	456,000 00	45,600 00	9,120	5	50	
Tionesta Valley,	100,000 00	100,000 00	100,000 00	2,000	50	50	
Tipton,	50,000 00	43,250 00	43,250 00	865	50	50	
Tresckow,	250,000 00	130,000 00	130,000 00	2,600	50	50	

TABLE A.—STOCK AND DIVIDENDS—Continued.

NAME OF COMPANY.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Number of shares issued.	Amount paid in on each share.	Par value of each share.	Rate per cent. and dividends.
Tyrone and Clearfield,	$1,000,000 00	$1,000,000 00	$1,000,000 00	20,000	50	50	5
Ursina and North Fork,	20,000 00	20,000 00	20,000 00	.....	...	50	.....
Warren and Farnesworth,	75,000 00	.....	75,000 00	1,500	...	50	.....
Waynesburg and Washington,	270,000 00	133,000 00	101,804 97	2,202	50	50	.....
West Chester,	165,000 00	165,000 00	165,000 00	3,300	50	50	5
Western Maryland,	1,000,000 00	.....	684,150 00	.....	50	50	.....
Western Pennsylvania,	4,000,000 00	1,300,000 00	1,300,000 00	26,000	50	50	3
West Penn and Shenango Connecting,	500,000 00	500,000 00	500,000 00	10,000	50	50	.....
Wheeling, Pittsburgh and Baltimore,	5,500,000 00	5,500,000 00	5,500,000 00	110,000	50	50	.....
Wilcox,	50,000 00	50,000 00	25,000 00	1,000	25	50	.....
Wilkes-Barre and Harvey's Lake,	150,000 00	150,000 00	150,000 00	3,000	50	50	.....
Wilkes-Barre and Scranton,	500,000 00	500,000 00	500,000 00	10,000	50	50	.....
Wilkes-Barre and Western,	1,000,000 00	1,000,000 00	455,100 00	9,102	50	50	.....
Williamsport and North Branch,	50,000 00	.....	676,700 00	13,534	...	50	.....
Wilmington and Northern,	1,500,000 00	.....	1,278,050 00	25,561	50	50	.....
Wind Gap and Delaware,	300,000 00	100,000 00	50,000 00	2,000	25	50	.....
York and Peach Bottom,	375,000 00	.....	249,250 00	4,930	50	50	6
Youghiogheny and Elizabeth,	50,000 00	50,000 00	5,000 00	.....	5	50	.....
Youghiogheny Northern,	400,000 00	400,000 00	400,000 00	8,000	50	50	8½
Total,	$690,566,925 00	$504,134,561 79	$749,690,419 52	11,641,125½	...	...	.....

TABLE B.—DEBT AND INTEREST.

Name of Company.	Total amount now of funded debt,	Total amount now of floating debt.	Total amount now of funded and floating debt.	Rate per cent. per annum of interest.
Addison and Northern Pennsylvania,	$487,718 57	$214,522 04	$702,240 61	5
Allegheny Valley,	25,923,000 00	6,610,030 00	32,533,030 00	5, 7 and 7 3/10
Allentown,	. . . . .	942 45	942 45	. . . . .
Bald Eagle Valley,	372,000 00	. . . . .	372,000 00	6
Baltimore and Cumberland Valley,	72,800 00	. . . . .	72,800 00	6
Baltimore and Cumberland Valley Extension,	230,000 00	10,481 22	240,481 22	6
Baltimore and Harrisburg,	690,000 00	. . . . .	690,000 00	5 and 6
Baltimore and Philadelphia,	4,867,500 00	. . . . .	4,867,500 00	4½
Bangor and Portland,	306,600 00	. . . . .	306,600 00	6
Barclay Coal Coompany's Railroad,	80,000 00	. . . . .	80,000 00	5
Bedford and Bridgeport,	1,000,000 00	6,226,500 00	7,226,500 00	7
Beech Creek,	5,000,000 00	. . . . .	5,000,000 00	4
Bell's Gap,	539,000 00	. . . . .	539,000 00	6 and 7
Bellefonte and Buffalo Run,	300,000 00	. . . . .	300,000 00	6
Bellefonte, Nittany and Lamont,	300,000 00	. . . . .	300,000 00	6
Berlin,	. . . . .	32,127 38	32,127 38	. . . . .
Berlin Branch,	40,300 00	9,317 26	49,617 26	6
Bradford, Bordell and Kinzua,	500,000 00	346,929 82	846,929 82	6
Bradford Eldred and Cuba,	560,000 00	293,154 64	853,154 64	6
Bradford, Richburg and Cuba,	. . . . .	. . . . .	156,369 50	. . . . .
Buffalo, Bradford and Pittsburgh,	580,000 00	. . . . .	580,000 00	7
Buffalo, New York and Philadelphia,	24,458,115 00	3,404,628 23	27,862,743 23	6 and 7
Buffalo, Rochester and Pittsburgh,	7,870,070 00	587,737 28	8,448,807 28	6 and 7
Catawissa,	1,802,350 00	. . . . .	1,802,350 00	5, 6, 7, 10
Catasauqua and Fogelsville,	. . . . .	138,000 00	138,000 00	. . . . .
Chartiers,	500,000 00	30,000 00	530,000 00	7

TABLE B.—DEBT AND INTEREST—Continued.

NAME OF COMPANY.	Total amount now of funded debt.	Total amount now of floating debt.	Total amount now of funded and floating debt.	Rate per cent. per annum of Interest.
Chester and Delaware River,	.....	$195,100 99	$195,100 99	.....
Chester Creek,	$185,000 00	.....	185,000 00	6
Chester Valley,	500,000 00	875,000 00	1,375,000 00	7
Clearfield and Jefferson,	1,000,000 00	.....	1,000,000 00	6
Cleveland and Pittsburgh,	5,201,343 63	.....	5,201,343 63	6 and 7
Cresson, Clearfield County and New York Short Route,	750,000 00	28,800 00	778,800 00	6
Colebrookdale	600,000 00	70,644 35	670,644 35	6
Columbia and Port Deposit,	1,882,000 00	1,063,356 26	2,945,356 26	7
Connecting,	991,000 00	678,359 51	1,669,359 51	6
Corning, Cowanesque and Antrim	1,250,000 00	.....	1,250,000 00	6
Cornwall,	.....	70,808 28	70,808 28	.....
Cornwall and Lebanon,	550,000 00	147,638 46	697,638 46	5
Cumberland Valley,	270,500 00	.....	270 500 00	8
Danville and Riverside	.....	468 23	468 23	.....
Delaware and Hudson Canal Company's Railroad,	15,378,000 00	.....	15,378 000 00	7
Delaware, Lackawanna and Western,	3,674,000 00	.....	3,674,000 00	7
Delaware River and Lancaster,	2,000,000 00	2,323 04	2,002,323 04	6
Dillsburg and Mechanicsburg,	100,000 00	.....	100,000 00	6
Dunkirk, Allegheny Valley and Pittsburgh,	3,200,000 00	269,344 31	3,469,344 31	7
East Brandywine and Waynesburg,	375,000 00	359,352 80	734,352 80	7 and 8
East Broad Top,	500,000 00	58,162 53	558,162 53	.....
East Pennsylvania,	495,900 00	.....	495,900 00	7
Ebensburg and Cresson,	80,000 00	.....	80,000 00	6
Edgewood,	.....	19,532 64	19,532 64	.....
Elmira and Williamsport,	1,570,000 00	.....	1,570,000 00	5 and 6
Erie and Pittsburgh,	3,262,000 00	37,034 21	3,299,034 21	7

Erie and Wyoming Valley,	3,000,000 00	730,620 71	3,730,620 71	6
Frankford and Holmesburg,	50,000 00	. . . . .	50,000 00	7
Gettysburg and Harrisburg,	280,000 00	88,027 02	368,027 02	6
Greenlick Narrow Gauge,	. . . . .	5,216 06	5,216 06	. . . . .
Hanover and York,	150,000 00	41,100 00	191,100 00	5
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	700,000 00	. . . . .	700,000 00	4
Harrisburg and Potomac,	507,200 00	442,353 38	949,553 38	7
Huntingdon and Broad Top Mountain,	2,399,395 00	. . . . .	2,399,395 00	5 and 7
Jamestown and Franklin,	798,000 00	1,222,422 84	2,020,422 84	7
Jefferson,	2,300,000 00	. . . . .	2,300,000 00	4½ and 7
Jones Lake,	. . . . .	225 59	225 59	. . . . .
Junction,	725 00	. . . . .	725 00	4½ and 6
Kensington and Tacony,	. . . . .	11,092 50	11,092 50	. . . . .
Lake Shore and Michigan Southern,	46,766,000 00	. . . . .	46,766,000 00	7
Lancaster and Reading Narrow Gauge,	350,000 00	. . . . .	350,000 00	7
Lehigh and Eastern,	88,000 00	127,338 00	215,338 00	7
Lehigh and Lackawanna,	600,000 00	1,111 66	601,111 66	7
Lehigh Valley,	25,257,000 00	. . . . .	25,257,000 00	6 and 7
Lewisburg and Tyrone,	. . . . .	330,000 00	330,000 00	. . . . .
Ligionier Valley,	75,000 00	. . . . .	75,000 00	5
Little Saw-Mill Run,	178,500 00	. . . . .	178,500 00	6
Littlestown,	40,000 00	15,265 50	55,265 50	5
Martin's Creek,	. . . . .	24,699 83	24,699 83	. . . . .
Meadville and Linesville,	150,000 00	. . . . .	150,000 00	6
Mifflin and Centre County,	200,000 00	. . . . .	200,000 00	6
Monongahela Connecting.	87,000 00	100,000 00	187,000 00	6
Mont Alto,	125,000 00	. . . . .	125,000 00	7
Montour,	. . . . .	200,000 00	200,000 00	. . . . .
Nescopeck,	. . . . .	212,649 90	212,649 90	. . . . .
Nesquehoning Valley,	. . . . .	5,774 58	5,774 58	. . . . .
Newry,	. . . . .	25,131 72	25,131 72	. . . . .
New Castle Railroad and Mining,	3,500 00	7,085 00	10,585 00	6
New York, Chicago and St Louis,	20,000,000 00	. . . . .	20,000,000 00	4
New York, Lake Erie and Western,	78,550,865 10	. . . . .	78,550,865 10	. . . . .
New York, Lake Erie and Western Coal,	3,000,000 00	86,632 65	3,086,632 65	6
New York and Northern Pennsylvania,	50,000 00	. . . . .	50,000 00	6
New York, Pennsylvania and Ohio,	96,762,000 00	7,566,167 41	104,328,167 41	5, 6 and 7
New York, Susquehanna and Western,	8,136,000 00	466,366 66	8,602,366 66	4, 4½, 5, 6
Northern Central.	14,697,000 00	. . . . .	14,697,000 00	4½, 5, 6
North-East Pennsylvania,	160,000 00	275,046 12	435,046 12	7
North Pennsylvania.	7,142,500 00	. . . . .	7,142,500 00	6 and 7
North and West Branch,	1,500,000 00	. . . . .	1,500,000 00	6
Ohio and Baltimore Short Line,	500,000 00	733,002 16	1,233,002 16	5

TABLE B.—DEBT AND INTEREST—Continued.

NAME OF COMPANY.	Total amount now of funded debt.	Total amount now of floating debt.	Total amount now of funded and floating debt.	Rate per cent. per annum of interest.
Oil City and Ridgeway	$15,000 00	. . . . .	$15,000 00	6
Pennsylvania,	63,380,690 00	. . . . .	63,380,690 00	4½, 5 and 6
Pennsylvania Company,	16,499,000 00	. . . . .	16,499,000 00	4½ and 6
Pennsylvania and New York Canal and Railroad,	3,000,000 00	$1,109,082 02	4,109,082 02	7
Pennsylvania, Schuykill Valley,	6,500,000 00	935,022 32	7,435,022 32	5
Pennsylvania, Poughkeepsie and Boston,	1,500,000 00	. . . . .	1,500,000 00	. . . . .
Pennsylvania and Western,	200,000 00	. . . . .	200,000 00	6
People's,	15,000 00	8,000 00	23,00 000	6
Perkiomen,	1,924,600 00	907,741 93	2,832,341 93	6
Philadelphia and Baltimore Central,	2,100,000 00	61,512 50	2,161,512 50	5 and 7
Philadelphia and Erie,	19,389,000 00	. . . . .	19,389,000 00	4½, 5, 6, 7
Philadelphia, Germantown and Chestnut Hill,	1,000,000 00	211,357 75	1,211,357 75	4½
Philadelphia Midland,	250,000 00	. . . . .	250,000 00	5
Philadelphia, Newtown and New York,	700,000 00	. . . . .	700,000 00	6
Philadelphia and Reading,	99,758,179 72	17,000 00	99,775,179 72	4½, 5, 6, 7
Philadelphia, Wilmington and Baltimore,	3,500,000 00	76,666 66	3,576,666 66	4, 5 and 6
Pickering Valley,	332,300 00	371,406 65	703,706 65	7
Pine Creek,	3,500,000 00	451,511 59	3,951,511 59	6
Pittsburgh and Castle Shannon,	59,900 00	7,724 49	67,624 49	7
Pittsburgh, Chartiers and Youghiogheny,	563,000 00	107,819 27	670,819 27	6
Pittsburgh, Cincinnati and St. Louis,	12,617,000 00	. . . . .	12,617,000 00	5, 6 and 7
Pittsburgh and Connellsville,	20,718,600 00	901,879 32	21,620,479 32	5, 6 and 7
Pittsburgh, Fort Wayne and Chicago,	12,410,000 00	. . . . .	12,410,000 00	7
Pittsburgh Junction,	1,440,000 00	544,075 56	1,984,075 56	6
Pittsburgh and Lake Erie.	2,000,000 00	1,330,198 26	3,330,198 26	6
Pittsburgh, McKeesport and Youghiogheny,	3,100,000 00	. . . . .	3,100,000 00	6
Pittsburgh, Youngstown and Ashtabula,	2,685,000 00	. . . . .	2,685,000 00	5, 6 and 7
Pittsburgh, Virginia and Charleston,	3,000,000 00	10,100 00	3,010,100 00	5
Pittsburgh and Western,	9,575,935 00	. . . . .	9,575,935 00	4, 6 and 7
Pomeroy and Newark,	. . . . .	79,008 09	79,008 09	. . . . .

Reading and Columbia,	2,014,166 67	178,743 52	2,192,910 19	5 and 6
Rew City and Eldred,	. . . . .	2,087 40	2,087 40	. . . . .
Ridgway and Clearfield,	491,000 00	. . . . .	491,000 00	5
River Front,	216,000 00	116,418 85	332,418 85	5
Salisbury,	150,000 00	. . . . .	150,000 00	7
Schuylkill and Lehigh,	600,000 00	. . . . .	600,000 00	4½
Schuylkill River West Side,	. . . . .	2,859 10	2,859 10	. . . . .
Shamokin, Sunbury and Lewisburg,	1,500,000 00	164,479 44	1,664,479 44	5 and 6
Shamokin Valley and Pottsville,	2,000,000 00	. . . . .	2,000,000 00	7
Sharon,	577,100 00	. . . . .	577,100 00	7
Sharpsville,	60,000 00	21,413 11	81,413 11	6
Shenango and Allegheny,	1,200,000 00	297,860 83	1,497,860 83	7
Shenango Valley,	. . . . .	55,200 00	55,200 00	. . . . .
Somerset County,	12,000 00	. . . . .	12,000 00	4
Somerset and Cambria,	782,500 00	. . . . .	782,500 00	5 and 6
South Mountain,	100,000 00	. . . . .	100,000 00	6
South Pennsylvania	6,000,000 00	. . . . .	6,000,000 00	6
Southern Pennsylvania,	625,000 00	. . . . .	625,000 00	7
South-West Pennsylvania,	900,000 00	1,150 00	901,150 00	7
State Line and Sullivan,	300,000 00	. . . . .	300,000 00	7
Stony Creek,	350,000 00	423,287 43	773,287 43	7
Susquehanna and Clearfield,	285,000 00	42,500 00	327,500 00	5
Sunbury, Hazleton and Wilkes-Barre,	2,535,000 00	. . . . .	2,535,000 00	5 and 6
Sunbury and Lewistown,	500,000 00	. . . . .	500,000 00	7
Tioga,	789,500 00	29,542 00	819,042 00	5 and 7
Tionesta Valley,	. . . . .	101,464 69	101,464 69	. . . . .
Tresckow,	. . . . .	103,537 02	103,537 02	. . . . .
Tyrone and Clearfield,	1,000,000 00	. . . . .	1,000,000 00	5
Waynesburg and Washington,	98,900 00	. . . . .	98,900 00	7
West Chester,	75,000 00	. . . . .	75,000 00	5
Western Maryland,	3,897,000 00	547,481 57	4,444,481 57	3½ and 6
Western Pennsylvania,	4,200,000 00	. . . . .	4,200,000 00	5 and 6
West Penn and Shenango Connecting,	400,000 00	84,664 52	484,664 52	6
Wheeling, Pittsburg and Baltimore,	5,500,000 00	. . . . .	5,500,000 00	5
Wilkes-Barre and Harvey's Lake,	. . . . .	43,674 78	43,674 78	. . . . .
Wilkes-Barre and Western,	396,000 00	11,000 00	407,000 00	5
Williamsport and North Branch	400,000 00	. . . . .	400,000 00	6
Wilmington and Northern,	231,900 00	56,000 00	287,900 00	5 and 6
Wind Gap and Delaware,	. . . . .	43,417 64	43,417 64	. . . . .
York and Peach Bottom,	244,800 00	88,358 70	333,158 70	5
Total,	$765,786,228 69	$43,542,872 23	$809,976,470 42	. . . . .

Note.—Companies not reporting any debt are left out of this table.

TABLE C.—COST OF ROAD AND EQUIPMENT.

NAME OF COMPANY.	Total cost of roads owned.	Total cost of equipment owned.	Total cost of road and equipment.	Value of real estate held by the company, exclusive of roadway.	Average cost of construction per mile of road.	Average cost of equipment per mile of road.
Addison and Northern Pennsylvania,,	$1,292,740 61	. . . . .	$1,292,740 61	. . . . .	. . . . .	. . . . .
Allegheny Valley,,	21,683,452 77	$2,366,087 53	24,049,540 30	. . . . .	$83,558 51	9,117 87
Allentown,	1,084,652 71	. . . . .	1,084,652 71	$23,509 43	. . . . .	. . . . .
Arnot and Pine Creek,	255,000 00	. . . . .	255,000 00	. . . . .	15,315 31	. . . . .
Bald Eagle Valley,	1,341,259 61	. . . . .	1,341,259 61	. . . . .	. . . . .	. . . . .
Baltimore and Cumberland Valley,	152,432 05	. . . . .	152,432 05	. . . . .	. . . . .	. . . . .
Baltimore and Cumberland Valley Extension,	510,481 22	. . . . .	510,481 22	. . . . .	. . . . .	. . . . .
Baltimore and Philadelphia,	5,127,101 65	. . . . .	5,127,101 65	. . . . .	. . . . .	. . . . .
Bangor and Portland,	345,600 00	82,100 00	427,700 00	. . . . .	11,520 00	2,736 66
Barclay Coal Company's Railroad.	622,600 00	. . . . .	622,600 00	. . . . .	. . . . .	. . . . .
Bedford and Bridgeport,	1,442,929 94	. . . . .	1,442,929 94	. . . . .	. . . . .	. . . . .
Bell's Gap,	971,381 32	79,972 18	1,051,353 50	. . . . .	. . . . .	2,579 74
Bellefonte, Nittany and Lemont,	475,589 59	. . . . .	475,589 59	. . . . .	. . . . .	. . . . .
Bellefonte and Buffalo Run,	669,000 00	. . . . .	669,000 00	. . . . .	27,000 00	. . . . .
Berlin Branch,	76,726 19	. . . . .	76,726 19	. . . . .	10,960 89	. . . . .
Bradford, Bordell and Kinzua,	521,120 64	86,586 34	607,706 98	. . . . .	11,400 58	3,825 40
Bradford, Bordell and Smethport,	88,223 51	11,776 49	100,000 00	. . . . .	7,273 17	970 85
Bradford, Eldred and Cuba,	981,350 98	137,015 62	1,118,366 60	. . . . .	18,278 09	2,551 97
Bradford, Richburg and Cuba,	156,369 50	. . . . .	156,369 50	. . . . .	16,706 14	. . . . .
Brockwayville and Punxsutawney,	250,000 00	. . . . .	250,000 00	. . . . .	. . . . .	. . . . .
Buffalo, Bradford and Pittsburg,	2,286,400 00	. . . . .	2,286,400 00	. . . . .	109,530 00	. . . . .
Buffalo, New York and Philadelphia,	41,300,321 17	. . . . .	41,300,321 17	. . . . .	65,452 01	. . . . .
Buffalo, Rochester and Pittsburgh,	15,127,127 87	2,394 420 40	17,521,548 27	. . . . .	46,500 65	7,360 42
Catawissa,	6,206,668 08	. . . . .	6,206,668 08	. . . . .	. . . . .	. . . . .
Catasauqua and Fogelsville,	523,185 59	135,150 00	658,335 59	15,000 00	20,517 08	5,300 00
Chartiers,	1,121,762 17	. . . . .	1,121,762 17	8,000 00	. . . . .	. . . . .
Chester and Delaware River,	220,915 21	. . . . .	220,915 21	30,480 00	50,207 94	. . . . .
Chester Creek,	457,100 00	. . . . .	457,100 00	. . . . .	. . . . .	. . . . .

Clearfield and Jefferson,	2,000,000 00	. . . . .	2,000,000 00	. . . . .	. . . . .	. . . . .
Cleveland and Pittsburgh,	13,608,599 47	3,814,461 54	17,423 061 01	. . . . .	. . . . .	. . . . .
Colebrookdale,	672,029 58	. . . . .	672,029 58	14,108 07	52,502 31	. . . . .
Columbia and Port Deposit,	2,033,795 22	. . . . .	2,033,795 22	. . . . .	. . . . .	. . . . .
Connecting,	2,947,659 51	. . . . .	2,947,659 51	. . . . .	. . . . .	. . . . .
Corning, Cowanesque and Antrim,	3,250,000 00	. . . . .	3,250,000 00	50,000 00	38,235 20	. . . . .
Cornwall,	687,503 26	160,467 95	847,971 21	44,319 10	24,553 69	5,730 99
Cornwall and Lebanon,	1,154,436 73	152,983 70	1,307,420 43	57,000 00	48,133 19	6,709 81
Coudersport and Port Allegheny,	118,000 00	450,000 00	163,000 00	. . . . .	6,950 00	3,000 00
Cumberland Valley,	1,994,709 21	. . . . .	1,994,709 21	. . . . .	24,266 53	. . . . .
Danville and Riverside,	4,258 23	. . . . .	4,258 23	. . . . .	. . . . .	. . . . .
Delaware and Hudson Canal Company's Railroad,	4,909,441 78	1,515,157 58	6,424,599 36	. . . . .	51,798 29	15,986 05
Delaware, Lackawanna and Western,	24,911,659 90	9,757,565 88	34,669,225 78	. . . . .	80,228 80	46,484 53
Delaware River and Lancaster,	23,862 94	. . . . .	23,862 94	. . . . .	. . . . .	. . . . .
Dunkirk, Allegheny Valley and Pittsburgh	4,558,150 07	262,725 00	4,820,875 07	20,000 00	50,310 71	2,899 83
East Brandywine and Waynesburg,	535,105 27	. . . . .	535,105 27	. . . . .	. . . . .	. . . . .
East Broad Top,	916,312 34	196,598 40	1,112,910 74	10,617 75	30,543 74	6,553 28
Eastern Heights,	1,098 92	. . . . .	1,098 92	. . . . .	. . . . .	. . . . .
East Mahanoy,	497,743 44	. . . . .	497,743 44	600 00	34,048 51	. . . . .
East Pennsylvania,	1,890,050 08	. . . . .	1,890,050 08	. . . . .	52,501 39	. . . . .
Ebensburg and Cresson,	122,000 00	. . . . .	122,000 00	400 00	. . . . .	. . . . .
Edgewood,	28,172 36	20,000 00	48,172 36	. . . . .	. . . . .	. . . . .
Elmira and Williamsport,	2,218,000 00	352,000 00	2,570,000 00	. . . . .	29,377 48	4,462 25
Erie and Pittsburgh,	3,180,937 26	1,895,725 18	5,076,662 44	. . . . .	. . . . .	. . . . .
Erie and Wyoming Valley,	5,040,687 68	107,872 02	5,148,559 70	. . . . .	65,463 47	1,400 92
Fairchance and State Line,	689 16	. . . . .	689 16	. . . . .	. . . . .	. . . . .
Fayette County,	130,000 00	. . . . .	130,000 00	. . . . .	. . . . .	. . . . .
Gettysburg and Harrisburg,	518,625 27	48,863 64	567,488 91	9,416 56	20,866 75	1,986 32
Greenlick Narrow Gauge,	29,752 75	7,250 02	37,002 77	50 00	7,438 19	1,812 50
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	1,882,550 00	. . . . .	1,882,550 00	. . . . .	. . . . .	. . . . .
Harrisburg and Potomac,	1,075,381 46	37,500 00	1,112,881 46	. . . . .	26,228 81	914 63
Huntingdon and Broad Top Mountain,	5,623,420 47	. . . . .	5,623,420 47	. . . . .	. . . . .	. . . . .
Ironton,	250,000 00	18,000 00	268,000 00	10,840 00	25,000 00	1,500 00
Jamestown and Franklin,	2,556,680 38	. . . . .	2,556,680 38	. . . . .	50,032 88	. . . . .
Jefferson,	4,396,050 00	. . . . .	4,396,050 00	. . . . .	97,975 70	. . . . .
Jones Lake,	15,867 67	. . . . .	15,867 67	. . . . .	10,578 45	. . . . .
Junction,	1,018,719 95	. . . . .	1,018,719 95	. . . . .	. . . . .	. . . . .
Kensington and Tacony,	111,092 50	. . . . .	111,092 40	. . . . .	. . . . .	. . . . .
Lake Shore and Michigan Southern,	66,700,000 00	17,300,000 00	84,000,000 00	353,652 19	77,121 43	16,879 03
Lehigh and Eastern,	127,338 00	. . . . .	127,338 00	. . . . .	. . . . .	. . . . .
Lehigh and Lackawanna,	971,611 66	. . . . .	971,611 66	. . . . .	. . . . .	. . . . .

TABLE C.—COST OF ROAD AND EQUIPMENT—Continued.

Name of Company.	Total cost of roads owned.	Total cost of equipment owned.	Total cost of road and equipment.	Value of real estate held by the company, exclusive of roadway.	Average cost of construction per mile of road.	Average cost of equipment per mile of road.
Lehigh and Susquehanna,	$14,423,832 30	. . . . .	$14,423,832 30	. . . . .	. . . . .	. . . . .
Lehigh Valley,	23,878,346 21	$13,451,133 78	37,329,479 99	. . . . .	. . . . .	. . . . .
Lewisburg and Tyrone,	1,562,107 67	. . . . .	1,562,107 67	. . . . .	. . . . .	. . . . .
Ligonier Valley,	224,641 49	18,160 00	242,801 49	. . . . .	17,550 10	1,418 75
Little Saw-Mill Run,	196,131 93	166,637 14	362,769 07	54,850 00	43,589 32	37,030 47
Little Schuylkill Navigation,	1,416,187 00	. . . . .	1,416,187 00	. . . . .	. . . . .	. . . . .
Littlestown,	115,616 00	. . . . .	115,616 00	. . . . .	12,170 00	. . . . .
Loyalsock,	51,249 99	. . . . .	51,249 99	. . . . .	. . . . .	. . . . .
Lykens Valley,	578,767 24	. . . . .	578,767 24	. . . . .	. . . . .	. . . . .
Martin's Creek,	28,420 33	. . . . .	28,420 33	. . . . .	. . . . .	. . . . .
McKeesport and Belle Vernon,	14,541 79	. . . . .	14,541 79	. . . . .	. . . . .	. . . . .
Mifflin and Centre County,	365,789 39	. . . . .	365,789 39	. . . . .	. . . . .	. . . . .
Mill Creek and Mine Hill Navigation,	323,045 00	. . . . .	323,045 00	. . . . .	. . . . .	. . . . .
Monongahela Connecting,	478,748 45	17,290 00	496,038 45	. . . . .	. . . . .	. . . . .
Mont Alto,	317,326 80	24,807 45	342,134 25	. . . . .	17,106 71	1,240 37
Montrose,	332,741 18	41,308 13	374,049 31	. . . . .	11,883 00	1,475 29
Mount Carbon and Port Carbon,	282,815 45	. . . . .	282,815 45	. . . . .	. . . . .	. . . . .
Mount Pleasant and Broad Ford,	201,669 69	. . . . .	201,669 69	. . . . .	20,166 97	. . . . .
Nescopeck,	459,674 57	. . . . .	459,674 57	. . . . .	. . . . .	. . . . .
Nesquehoning Valley,	1,405,904 47	. . . . .	1,405,904 47	. . . . .	. . . . .	. . . . .
Newry,	25,408 44	. . . . .	25,408 44	. . . . .	. . . . .	. . . . .
New Castle and Beaver Valley,	876,671 49	. . . . .	876,671 49	. . . . .	. . . . .	. . . . .
New York, Chicago and St. Louis,	46,536,119 25	3,443,968 00	49,980,087 25	. . . . .	89,706 45	6,719 68
New York, Lake Erie and Western,	702,623 54	544,907 91	1,247,531 45	. . . . .	. . . . .	. . . . .
New York, Lake Erie and Western Coal,	2,023,550 19	. . . . .	2,023,550 19	. . . . .	31,385 87	. . . . .
New York and Northern Pennsylvania,	100,000 00	. . . . .	100,000 00	. . . . .	20,000 00	. . . . .
New York, Pennsylvania and Ohio,	148,553,361 57	. . . . .	148,553,361 57	. . . . .	. . . . .	. . . . .
New York, Ridgway and Pittsburgh,	51,000 00	. . . . .	51,000 00	. . . . .	. . . . .	. . . . .
New York, Susquehanna and Western,	26,380,347 18	1,571,393 70	27,951,740 88	. . . . .	196,048 00	11,712 44

Northern Central,	14,045,316 64	4,196,107 35	18,241,423 99	. . . . .	. . . . .	. . . . .
North-East Pennsylvania,	306,041 96	. . . . .	306,041 96	. . . . .	. . . . .	. . . . .
North Pennsylvania,	10,082,708 12	1,750,935 65	11,833,643 77	1,253,924 15	. . . . .	. . . . .
North and West Branch,	3,092,649 44	. . . . .	3,092,649 44	. . . . .	. . . . .	. . . . .
Ohio and Baltimore Short Line,	1,479,275 16	. . . . .	1,479,275 16	. . . . .	. . . . .	. . . . .
Oil City and Ridgway,	71,427 43	. . . . .	71,427 43	. . . . .	11,905 00	. . . . .
Pennsylvania,	40,599,143 39	27,026,601 32	67,625,744 71	13,402 00	. . . . .	. . . . .
Penn Gas Coal Company,	347,148 62	30,738 62	377,887 24	. . . . .	35,459 51	3,139 79
Pennsylvania and New York Canal and Railroad,	7,004,094 96	1,200,000 00	8,204,094 96	. . . . .	. . . . .	. . . . .
Pennsylvania, Schuylkill Valley,	13,002,222 32	. . . . .	13,002,222 32	. . . . .	. . . . .	. . . . .
Pennsylvania, Poughkeepsie and Boston,	886,397 01	. . . . .	886,397 01	. . . . .	. . . . .	. . . . .
Pennsylvania and Western,	200,000 00	. . . . .	200,000 00	. . . . .	. . . . .	. . . . .
People's	88,141 34	27,287 29	115,428 63	. . . . .	. . . . .	. . . . .
Perkiomen,	2,082,887 51	4,257 03	2,087,144 54	20,481 91	43,249 33	110 57
Philadelphia and Baltimore Central,	3,816,229 46	447,237 54	4,263,467 00	. . . . .	53,099 00	6,223 00
Philadelphia and Erie,	26,186,163 35	. . . . .	26,186,163 35	. . . . .	90,924 18	. . . . .
Philadelphia, Germantown and Chestnut Hill,	2,000,000 00	. . . . .	2,000,000 00	. . . . .	. . . . .	. . . . .
Philadelphia, Newtown and New York,	1,900,000 00	. . . . .	1,900,000 00	. . . . .	96,909 00	. . . . .
Philadelphia and Reading,	60,944,040 10	14,441,285 76	75,385,325 86	. . . . .	186,373 21	44,162 95
Philadelphia and Trenton,	2,654,751 94	. . . . .	2,654,751 94	337,064 95	. . . . .	. . . . .
Philadelphia, Wilmington and Baltimore,	13,873,439 32	. . . . .	13,873,439 32	. . . . .	109,889 00	. . . . .
Pickering Valley,	481,399 08	. . . . .	481,399 08	800 00	42,601 69	. . . . .
Pine Creek,	4,637,128 06	. . . . .	4,637,128 06	. . . . .	61,993 58	. . . . .
Pittsburgh and Castle Shannon,	186,694 07	31,427 50	218,121 57	14,535 00	28,722 93	4,835 00
Pittsburgh, Chartiers and Youghiogheny,	910,453 75	184,326 11	1,094,779 86	. . . . .	41,956 00	8,494 29
Pittsburgh, Cincinnati and St. Louis,	16,684,369 93	4,517,707 25	21,202,077 18	22,000 00	84,576 00	22,901 14
Pittsburgh and Connellsville,	14,399,831 69	1,714,375 63	16,114,207 32	. . . . .	95,998 88	11,429 17
Pittsburgh East End,	19,623 22	. . . . .	19,623 22	. . . . .	. . . . .	. . . . .
Pittsburgh, Fort Wayne and Chicago,	42,532,912 71	. . . . .	42,532,912 71	. . . . .	. . . . .	. . . . .
Pittsburgh Junction,	3,094,265 38	6,741 74	3,101,007 12	. . . . .	. . . . .	. . . . .
Pittsburgh and Lake Erie,	5,330,594 84	1,293,853 44	6,624,448 28	599,514 15	75,152 00	18,241 27
Pittsburgh and Mansfield,	300 00	. . . . .	300 00	. . . . .	. . . . .	. . . . .
Pittsburgh, McKeesport and Youghiogheny,	5,646,619 91	383 046 79	6,029,666 70	. . . . .	90,665 00	6,150 39
Pittsburgh and White Hall,	300,000 00	. . . . .	300,000 00	. . . . .	. . . . .	. . . . .
Pittsburgh, Youngstown and Ashtabula,	5,731,307 20	. . . . .	5,731,307 20	. . . . .	. . . . .	. . . . .
Pittsburgh and North-Eastern,	10,000 00	. . . . .	10,000 00	. . . . .	. . . . .	. . . . .
Pomeroy and Newark,	502,056 25	. . . . .	502,056 25	. . . . .	. . . . .	. . . . .
Reading and Columbia,	2,190,697 94	245,241 18	2,435,939 12	67,002 67	45,916 96	5,140 25
Rew City and Eldred,	108,868 17	4,219 23	113,087 40	. . . . .	8,952 97	337 54
Ridgway and Clearfield,	981,174 13	. . . . .	981,174 13	. . . . .	. . . . .	. . . . .

TABLE C.—COST OF ROAD AND EQUIPMENT—Continued-

NAME OF COMPANY.	Total cost of roads owned.	Total cost of equipment owned.	Total cost of road and equipment.	Value of real estate held by the company, exclusive of roadway.	Average cost of construction per mile of road.	Average cost of equipment per mile of road.
River Front,	$588,483 05		$588,483 05			
Schuylkill and Lehigh,	1,063,800 32		1,063,800 32		$24,175 00	
Schuylkill Valley Navigation Railroad,	576,840 94		576,840 94			
Shamokin, Sunbury and Lewisburg,	2,663,883 62		2,663,883 62	$17,370 00	85,655 42	
Shamokin Valley and Pottsville,	2,875,700 00		2,875,700 00			
Sharon,	580,972 81		580,972 81	26,500 00	23,000 00	
Sharpsville,	414,299 23	24,356 19	438,655 42		18,783 92	$1,081 05
Shenango and Allegheny,	1,579,989 72	272,624 15	1,852,613 87	16,471 21	26,333 16	4,543 74
Shenango Valley,	55,200 00		55,200 00	8,000 00		
Sinnemahoning and Sheffield,	19,500 00		19,500 00			
Sinnnmahoning Valley,	90,000 00		90,000 00			
Slate Run,	65,757 31	9,242 69	75,000 00			942 27
Somerset County,	63,563 06	8,580 00	72,143 06	2,150 00	7,945 38	
Somerset and Cambria,	1,324,737 86		1,324,737 86		29,438 62	
South Mountain,	345,125 12	45,639 29	390,764 41	1,200 00	19,410 86	2,566 98
Southern Pennsylvania,	625,000 00		625,000 00		27,173 90	
South-West Pennsylvania,	1,809,683 98		1,809,683 98			
State line,	131,019 77		131,019 77			
Stewart,	158 65		158 65			
Stewartstown,	68,899 17	7,168 48	76,067 65	2,200 00		
Stony Creek,	552,636 75	497 34	553,134 09	46,569 31	41,272 34	44 60
Susquehanna and Clearfield,	570,912 55		570,912 55			
Sunbury, Hazleton and Wilkes-Barre,	3,535,109 96		3,535,109 96			
Tioga,	1,473,816 23		1,473,816 23			
Tionesta Valley,	146,235 03	63,455 08	209,690 11		8,224 17	3,525 28
Tipton,	43,250 00		43,250 00			
Trescow,	233,537 02		233,537 02			
Tyrone and Clearfield,	1,857,120 61		1,857,120 61			
Ursina and North Fork,	20,000 00	2,500 00	22,500 00			

Warren and Farnesworth,	123,431 71	44,917 77	168,349 48	. . . . .	7,480 71	2,722 29
Waynesburg and Washington,	201,252 74	43,381 26	244,634 00	11,300 00	6,939 75	1,495 91
West Chester,	276,389 50	. . . . .	276,389 50	. . . . .	. . . . .	. . . . .
Western Maryland,	5,068,755 65	. . . . .	5,068,755 65	. . . . .	. . . . .	. . . . .
Western Pennsylvania,	5,687,558 21	. . . . .	5,687,558 21	. . . . .	. . . . .	. . . . .
West Penn and Shenango Connecting,	991,678 92	. . . . .	991,678 92	45,076 31	. . . . .	. . . . .
Wheeling, Pittsburgh and Baltimore,	6,971,247 11	. . . . .	6,971,247 11	. . . . .	101,566 53	. . . . .
Wilcox,	25,000 00	. . . . .	25,000 00	. . . . .	5,000 00	. . . . .
Wilkes-Barre and Harvey's Lake,	193,674 78	. . . . .	193,674 78	. . . . .	1,570 33	. . . . .
Wilkes-Barre and Western,	851,100 00	11,000 00	862,100 00	. . . . .	. . . . .	. . . . .
Wilmington and Northern,	1,744,303 34	235,249 69	1,979,553 03	47,799 97	18,294 27	2,667 23
Wind Gap and Delaware,	93,417 64	. . . . .	93,417 64	. . . . .	. . . . .	. . . . .
York and Peach Bottom,	510,760 41	77,552 13	588,312 54	. . . . .	12,769 01	1,938 80
Youghiogheny Northern,	400,000 00	. . . . .	400,000 00	. . . . .	199,578 00	. . . . .
Total,	$894,834,300 68	$118,616,439 08	$1,013,450,739 76	$3,256,204 73	. . . . .	. . . . .

TABLE D.—CHARACTERISTICS OF ROAD

Name of Company.	Length of main line of road in miles.	Length in miles of branch roads owned.	Length in miles of leased roads.	Total number of miles operated.	Total number of miles operated in Pennsylvania.	Aggregate length of all tracks in Pennsylvania.	Miles of steel rail on lines owned and operated.	Miles of iron rail on lines owned and operated.	Length of telegraph lines in Pennsylvania.	Number of miles of telegraph wire in Pennsylvania.
Addison and Northern Pennsylvania,	41.00	.....	.....	41.00	30.50	34.00	14.00	31.50	30.50	30.50
Allegheny Valley,	242.20	17.20	.....	259.40	259.40	391.43	283.82	107.61	250.00	389.00
Allentown,	4 50	.....	.....	4.50	4.50	4.90	.....	4.90	.....	.....
Arnot and Pine Creek,	11.70	.....	.....	11.70	11.70	16.90	.....	16.90	11.70	.....
Bald Eagle Valley,	51.20	28.33	.....	79.53	79.53	90.98	77.32	13.66	71.30	78.00
Baltimore and Cumberland Valley,	4.55	.....	.....	.....	.....	5.71	.....	5.71	.....	.....
Baltimore and Cumberland Valley Extension,	26.52	.....	.....	.....	.....	28.33	.....	28.33	.....	.....
Baltimore and Harrisburg,	59.02	7.03	12.00	78.05	54.03	61.08	28.20	60.00	.....	.....
Baltimore and Philadelphia,	36.08	18.02	.....	54.10	1.77	3.99	87.01	20.02	.....	.....
Bangor and Portland,	25.00	5.00	.....	30.00	30.00	39.00	26.00	13.00	30.00	30.00
Barclay Coal Company's Railroad,	16.23	.....	.....	16.23	16.23	22.25	5.25	17.00	17.00	17.00
Bedford and Bridgeport,	38.70	10.50	.....	49.20	49.20	54.65	35.18	19.47	38.70	38.70
Beech Creek,	104.27	26.06	.....	130.33	130.33	155.02	155.02	.....	114.68	138.00
Bell's Gap,	25.03	.....	18.00	43.03	43.03	49.01	.....	.....	43.03	41.03
Bellefonte, Nittany and Lemont,	9.45	.....	.....	9.45	9.45	10.80	9.49	1.31	9.45	9.45
Bellefonte and Buffalo Run,	23.20	.....	.....	23.20	23.20	.....	23.20	.....	.....	.....
Berlin,	8.00	.....	.....	.....	.....	8.80	.....	8.80	.....	.....
Berlin Branch,	7.40	.....	.....	.....	7.40	.....	.....	.....	.....	.....
Bradford,	14.00	.....	.....	.....	14 00	.....	.....	.....	.....	.....
Bradford, Bordell and Kinzua,	15.00	1.93	45.39	62.32	15.00	69.57	34.50	27.82	.....	.....
Bradford, Bordell and Smethport,	10.23	.....	.....	.....	10.23	12.28	9.00	3.28	.....	.....
Bradford, Eldred and Cuba,	23.71	.....	29.98	53.69	5.74	6.65	2.10	51.59	.....	.....
Bradford, Richburg and Cuba,	9.36	.....	.....	9.36	5.74	6.65	2.10	7.26	.....	.....
Brockwayville and Punxsutawney,	.25	.....	.....	.25	.25	.....	.....	.....	.....	.....
Buffalo, Bradford and Pittsburgh,	26.17	.....	.....	26.17	18.18	25.51	27.82	9.80	17.00	.....
Buffalo, New York and Philadelphia,	429.85	.....	229.81	659.66	345.90	.....	508.28	115.58	.....	.....
Buffalo, Rochester and Pittsburgh,	215.65	6.62	62.26	284.53	117.32	150.02	361.54	.....	347.56	108.76
Catawissa,	94.00	4.50	.....	98.50	98.50	125.50	.....	.....	.....	.....
Catasauqua and Fogelsville,	20.00	5.50	.....	25.50	25.50	33.50	.....	.....	15.00	20.00
Chartiers,	22.76	.....	.72	23.48	23.48	28.45	22.76	5.69	22.76	22.76
Chester and Delaware River,	4.40	.....	.....	.....	.....	.....	.10	7.50	.....	.....
Chester Creek,	6.62	.....	.....	.....	6.62	9.40	6.62	2.78	.....	.....
Chester Valley,	21.05	.....	.....	21.05	21.05	.....	.....	23.05	.....	.....
Chestnut Hill,	4.12	.....	.....	4.12	4.12	4.12	.....	.....	.....	.....
Clearfield and Jefferson,	39.02	.....	.....	39 02	39.02	39.02	39.02	.....	38.00	38.00
Cleveland and Pittsburgh,	167.24	31.10	25.64	223.98	40.57	50.64	196.76	1 5	15.01	10.06

Cresson, Clearfield County and New York Short Route,	38.00			27.50	27.50	30.95	30 95	30.95	27.05	27.05
Colebrookdale,	12.80			12.80	12.80	15.50	3.00	12.50		
Columbia and Port Deposit,	40.00		3.78	43.78	28.36	32.41	31.18	20.35	28.36	56.72
Connecting,	6.75			6.75	6.75	36.50	34.45	2.05	6.75	79.36
Corning. Cowanesque and Antrim,	53.00	31.94		84.94	69 30	88.30	53.00	31.94	38.00	76.00
Cornwall,	12.67			12.67	12 67	28.25	19.83	8.42	14.00	14.00
Cornwall and Lebanon,	21.06	1.02		22.08	22 08	41.06	41.06		22.06	22.06
Coudersport and Port Allegheny,	17.00					20.50			17.00	1.00
Cumberland Valley,	82.20		42.80	125.00	99.30	131.28	94.21	64.45		
Danville and Shamokin,	19.00									
Delaware and Hudson Canal Company's Railroad,									97.00	158.00
Delaware, Lackawanna and Western,	114.61	95.30	6.41	216.32	216.32	536.01	438.18	97.83	114.69	114.69
Delaware River and Lancaster,	83.00									
Dillsburg and Mechanicsburg,	7.70					11.27	5.00	6.27		
Dunkirk, Allegheny Valley and Pittsburgh,	90.06					53.09	81.02	23.06	48.03	96.06
Easton and Bangor Railway,	20.00				20.00					
East Brandywine and Waynesburg,	28.11			28.11	28.11	29.67	16.31	13.36	28.11	28.11
East Broad Top,	30.00		7.21	37.21	37.21	44.88	27.73	17.15		
East Mahanoy,	7.56			7.56	7.56	22.54	18.02	4.52		
East Pennsylvania,	36.00			36.00	36.00	71.40	25 40	46.00		
Ebensburg and Cresson,	11.00			11.00						
Edgewood,	1.00					1.00		1.60		
Elmira and Williamsport,	75.50			75.50	69.00	92.43	80.90	23.75	69.00	138.40
Erie and Pittsburgh,	81.00	3.47		84.47	84.47	120.97	81.00		98.00	274.00
Erie and Wyoming Valley,	60.00	17.00		77.00	77.00	109.00	109.00			
Evergreen,	4.00			4.00	4.00	4.10				
Fairchance and State Line,	9.00				9.00					
Fayette County,	12.67				12.67		12.67			
Frankford and Holmesburg,	4.16			4.16	4.16	4.98	2.39	2.59	4.16	8.32
Gettysburg and Harrisburg,	21.60	3.00		24.60	24.60	25.40	21.60	3.80	24.60	
Greenlick Narrow Gauge,	3.56				3.56	4.00	.43	3.56		
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	35.75	18.15		53.90	53.90	109.22	103.82	5.40	60.16	278 37
Harrisburg and Potomac,	32.00	4.09				41.00	5.00	36.00		
Huntingdon and Broad Top Mountain,	45.00	19.20		64.20	64.20	81.50	47.10	47.10	53.00	58.00
Ironton,	9.00			9.00	9.00	12.00	1.50	10.50		
Jamestown and Franklin,	51.10	2.53				70.63	64.00	6.63		
Jefferson,	44.81			44.81	44.81	72.90	67.20	5.75	63.00	63.00
Jones Lake,	1.50			1.50	1.50		1.50			
Junction,	3.56			3.56	3.56	7.12	8.50	5.74	1.67	18.88
Kendall and Eldred,	18.00			18.00	18.00					
Kensington and Tacony,	1.33			1.33	1.33	2.09	2.09			
Keystone Coal Company's Railroad,	5.05			5.05	5.05		.05	5.00		
Kinzua,	12.00			12.00	12.00					
Lake Shore and Michigan Southern,	540.49	478.73	322.16	1,341.38	102.00	194.74	1,734.22	178.37	146.00	1,026.00
Lancaster and Reading Narraw Gauge,	34.00	15.50		49.50	49.50					
Lehigh and Lackawanna,	15.30	10.00	5.90	31.20	31.20	35.00	14.00	21.00		
Lehigh and Susquehanua,	105.20	54.10	54 60	213 90	213 90	395.37	258.16	137.21		
Lehigh Valley,	159.61	179.28	9.53	348.42	282.49	630.25	660.50	186.56	163.01	726.05
Lewisburg and Tyrone,	77.50	7.34		84.84	84.84	92.09	37.85	54.24	81.65	85.65
Ligonier Valley,	10.50			10.50	10.50	12.80	12 50	.30	10.50	21.00

TABLE D.—CHARACTERISTICS OF ROAD—Continued

NAME OF COMPAAY,	Length of main line of road in miles.	Length in miles of branch roads owned.	Length in miles of leased roads.	Total number of miles operated.	Total number of miles operated in Pennsylvania.	Aggregate length of all tracks in Pennsylvania.	Miles of steel rail on lines owned and operated.	Miles of iron rail on lines owned and operated.	Length of telegraph lines in Pennsylvania.	Number of miles of telegraph wire in Pennsylvania.
Little Saw-Mill Run,	3.00	.....	.....	3.00	3.00	4.50	4.00	.50	.....	.....
Little Schuylkill Navigation,	28.20	3.00	10.50	41.70	41.70	68.90	.....	68.90	.....	.....
Littlestown,	9.50	.....	.....	9.50	9.50	9.50	.....	.....	.....	.....
Loyalsock,	6.38	.....	.....	.....	.....	7.26	6.38	.88	.....	.....
Lykens' Valley,	19.70	.....	.....	19.70	19.70	28.32	19.96	8.36	19.70	19.70
Martin's Creek,	.15	.....	.....	.15	.15	.15	.15	.....	.....	.....
McKean and Buffalo,	22.15	.....	.....	22.15	22.15	.....	.....	.....	.....	.....
McKeesport and Belle Vernon,	28.00	.....	.....	28.00	28.00	.....	.....	.....	.....	.....
Meadville and Linesville,	20 05	.....	.....	.....	.....	23.00	.05	22.00	20.05	20.05
Mifflin and Centre County,	12.31	.....	.12	12.43	12.43	18.39	6.36	12.03	7.60	7.60
Mill Creek and Mine Hill Navigation,	3.80	3.47	.....	7.27	7.27	25.47	4.91	20.56	.....	.....
Mine Hill and Schuylkill Haven,	66.50	.....	.....	.....	.....	137.50	.....	.....	.....	.....
Monongahela Connecting,	1.05	3.91	.....	4.96	4.96	5.46	2.71	.....	.....	.....
Mont Alto,	17.90	.....	.....	17.90	17.90	19.90	8.05	11.82	20.50	20.50
Montour,	11.50	.....	.....	.....	.....	.....	11.00	.....	.....	.....
Montrose,	28.00	.....	.....	28.00	28.00	.....	.....	28.00	.....	.....
Mount Carbon and Port Carbon,	2.50	.....	.....	2.50	2.50	18.92	5.22	13.70	.....	.....
Mount Pleasant and Broad Ford,	10.00	.....	.....	.....	10.00	.....	.....	.....	.....	.....
Nescopeck,	11.96	.....	.....	11.96	11.96	13.44	13.44	.....	12.00	24 00
Nesquehoning Valley,	16.60	1.20	.....	17.80	17.77	30.59	28.50	1.00	.....	.....
Newry,	1.00	.....	.....	1.00	1.00	1.13	.....	1.13	.....	.....
New Castle and Beaver Valley,	14.98	.....	.....	14.98	14.98	24.34	14.98	.....	14.98	68.07
New Castle Railroad and Mining,	5.50	.....	.....	5.50	5.50	.....	.....	5.50	.....	.....
New York, Chicago and St. Louis,	512.52	10.50	.....	523.02	43.98	50.54	604.26	52.86	43.98	703.68
New York, Lackawanna and Western,	6.41	.....	.....	6.41	6.41	12.82	12.82	.....	.....	.....
New York, Lake Erie and Western,	428.50	106.26	470.36	1,005.12	.....	.....	898.02	9.80	.....	.....
New York, Lake Erie and Western Coal,	29.92	21.15	.....	.....	.....	70.31	54.60	15.71	47.56	47.56
New York and Northern Pennsylvania,	5.00	.....	.....	5.00	5.00	5.50	1.00	4.00	5.00	.....
New York, Pennsylvania and Ohio,	386.00	43.60	143.90	572.50	142.93	.....	.....	.....	.....	.....
New York, Ridgway and Pittsburgh,	80.00	50.00	.....	.....	.....	.....	.....	.....	.....	.....
New York, Susquehanna and Western,	101.30	32.75	20.15	154.20	15.10	20.28	155.00	32.58	.....	.....
Northern Central,	136 82	44.16	197.97	378.95	220.03	377.36	537.19	135.75	219.04	524.64
North-East Pennsylvania,	9.80	.....	.....	.....	.....	10.70	.....	.....	9.80	9.80
North Pennsylvania,	55.60	32.60	.....	88.20	88.20	198.30	144.20	54.10	88.20	88.20
North and West Branch,	43.13	4.69	.....	47.82	47.82	65.78	64.53	1.25	42.69	87.23
Ohio and Baltimore Short Line,	46.00	.....	.....	.....	.....	14.90	7.82	7.08	.....	.....

Oil City and Ridgway,	6.00			6.00	6.00					
Olean, Bradford and Warren,	14.00		832.38	14.00	14.00					
Pennsylvania,	284.26	211.43	1,442.07	1,937.76	1,884.98	3,470 25	2,971.11	518.12	574.51	3,132.65
Penn Gas Coal Company,	9.79			9.79	9.79	14.79	9.79		9.79	9.79
Pennsylvania and New York Canal and Railroad,	104.30	25.72	24.40	154.42	154.02	350.05	287.30	68.38		
Pennsylvania Schuylkill Valley,	101.44	11.63		113.07	113.07	163.67	163.33	.34	114.00	203.00
Pennsylvania, Poughkeepsie and Boston,	72.00				31.00					
Pennsylvania and Western,					29.00					
People's,	4.61				4.61					
Perkiomen,	38.50			38.50	38.50	48.16	30.43	17.73		
Philadelphia and Baltimore Central,	62.51	9.36	6.62	78.49	69.26	95.19	78.54	26.94		
Philadelphia and Erie,	287.56			287.56	287.56	495.51	441.57	53.94	344.86	960.28
Philadelphia, Germantown and Chestnut Hill,	6.75			6.75	6.75	15.96	15.31	.65	6.75	27.95
Philadelphia, Germantown and Norristown,	17.00	12.25		29.25	29.25					
Philadelphia Midland,	22.03									
Philadelphia, Newtown and New York,	20.09			20.09	20.09	22.09	10.00	10.09		
Philadelphia and Reading,	98.40	228.60	613.60	940.60	907.60	1,883.50	922.00	1,032.30	94.30	498.05
Philadelphia and Trenton,	26.50	1.23	6.94	34.67	34.57	147.58	138.16	9.61	31.42	294.79
Philadelphia, Wilmington and Baltimore	94.99	31.26	383.48	509.73	88.13	154.67	452.85	310.89	9.00	20.50
Pickering Valley,	11.30			11.30	11.30	12.30	.80	11.50		
Pine Creek,	74.80			74.80		91.40	91.40		74.80	149.60
Pittsburgh and Castle Shannon,	6.50					3.50	7.00	3.00	6.00	6.00
Pittsburgh, Chartiers and Youghiogheny,	15.20			15.20	15.20	21.70	21.20	.50		
Pittsburgh, Cincinnati and St. Louis,	190.90	15.89	247.71	454.50	58.55	103.43	551.79	148.31	87.00	194.00
Pittsburgh and Connellsville,	146.50	3.70	21.70			277.18	220.03	60.47		
Pittsburgh East End,	9.50	15.00								
Pittsburgh, Fort Wayne and Chicago,	468.32	1.57	27.21	497.10	63.78	155.30			86.30	897.20
Pittsburgh Junction,	6.27			6.27	6.27	11.98	11.98			
Pittsburgh and Lake Erie,	68.00	2.93	64.79	135.72	126.52	225.29	247.51		61.80	179.00
Pittsburgh and Mansfield,	5.00			5.00	5.00					
Pittsburgh, McKeesport and Youghiogheny,	56.95	5.33	2.51	64.79	64.79	103.74	103.74		57.00	114.00
Pittsburgh, Youngstown, and Ashtabula,	93.12	28.96		122.08	21.90	28.00	93.12	28.96	22.00	41.00
Pittsburgh and North-Eastern,	86.00									
Pittsburgh and Western,	200.90	9.44	159.52	369.86	220.28	255 32				
Plymouth,	9.25									
Pomeroy and Newark,	26.70			26.70	21.66	22.92	4.14	24.02	21.66	21.66
Reading and Columbia,	39.85	14.97	21.64	76.46	76.46	94.47	28.63	65.84		
Reading, Marietta and Hanover,	6.36			6.36	6.36	7.07				
New City and Eldred	12.16					12.54		12.54		
Ridgway and Clearfield,	27.23			27.23	27.23	32.90	32.20	.70	27.23	54.46
River Front,	3.62	.24		3.86	3.86	8.27	7.61	.66		
Rochester and Pittsburgh,	49.47	6.12	61.23	117.32	117.32	150.02	150.02		108.76	
Salisbury,	8.90	2.50				19.80	1.00	18.80		
Schuylkill and Lehigh,	44.00					47.80	2.00	45.80		
Schuylkill Valley Navigation Railroad,	11.00	7.19		18.19	18.19	28.79	1.72	27.07		
Shamokin, Sunbury and Lewisburg,	31.10					41.76	35.58	6.18		
Shamokin Valley and Pottsville,	27.30	2.48		29.78	29.78	50.54	32.98	17.56	26.78	55.54
Sharon,	7.76	11.05		18.81	18.81	25.83	14.00	4.81		
Sharpsville,	17.00	3.53				22.53	2.25	20.28		
Sharon and State Line,	2.00				2.00					
Sheffield and Spring Creek,	8.00				8.00					
Shenango Valley,	1.77			1.77	1.77	2.23	2.23		1.50	1.50

TABLE D.—CHARACTERISTICS OF ROAD—Continued.

Name of Company.	Length of main line of road in miles.	Length in miles of branch roads owned.	Length in miles of leased roads.	Total number of miles operated.	Total number of miles operated in Pennsylvania.	Aggregate length of all tracks in Pennsylvania.	Miles of steel rail on lines owned and operated.	Miles of iron rail on lines owned and operated.	Length of telegraph lines in Pennsylvania.	Number of miles of telegraph wire in Pennsylvania.
Shenango and Allegheny,	47.00	12.30	22.00	81.30	81.30	95.10	55.90	39.20	54.00	57.00
Sinnemahoning and Sheffield,	65.00									
Sinnemahoning Valley,	12.23			12.23	12.23		12.23			
Slate Ridge and Delta,	1.00			1.00	1.00	1.00	1.00			
Slate Run,	10.00				10.00		10.00			
Somerset County,	8.70									
Somerset and Cambria,	45.10			45.10	45.10	50.80	41.00	9.80		
South Mountain,	17.78					19.78	10.00	9.78	11.00	19.00
Southern Pennsylvania,	21.40	2.00		23.40	23.40	24.56	2.50	22.06		
South-West Pennsylvania,	44.50	39.30		83.80	83.80	116.01	88.04	27.97	104.33	104.33
State Line,	3.40					5.10	.48	4.62		
State Line and Middlesex,	4.88									
State Line and Sullivan,	24.00					25.00	24.00	1.00	29.00	58.00
Stewartstown,	7.20					8.25	7.20			
Stony Creek,	10.30	.85		11.15	11.15	13.39	6.81	6.58		
Strasburg,	4.50									
Susquehanna and Clearfield,	22.78	2.11		24.89	24.89	28.02	28.02		22.50	22.50
Sunbury, Hazleton and Wilkes-Barre,	43.44			43.44	43.44	52.36	46.12	6.24	43.23	235.53
Sunbury and Lewistown,	43.45					48.97	43.87	5.10	49.00	49.00
Tioga,	42.82	3.56	18.33	64.71	58.22	81.81	30.13	34.59	58.30	
Tionesta Valley,	13.00	5.00	19.00	37.00	37.00	41.00				19.00
Tipton,	4.44			4.44	4.44	5.59	5.59			
Tresekow,	7.00			7.00	7.00	12.50	9.50	3.00		
Tyrone and Clearfield,	45.72	57.30		103.02	103.02	137.22	121.44	15.78	49.74	55.44
Warren and Farnesworth,	10.05	5.21				16.54		16.54	10.16	10.16
Waynesburg and Washington,	29.00			29.00		30.65	9.78	20.87		
West Chester,	5.00			5.00		6.37	6.37		5.00	10.00
Western Maryland,	90.00		34.10	124.10	31.57	34.35	90.00	58.56		
Western Pennsylvania,	70.48	27.60		98.08	98.08	159.25	119.50	39.75	99.08	190.81
West Penn and Shenango Connecting,	19.60	2.40		22.00	22.00	22.00	22.00		20.00	20.00
Wheeling, Pittsburgh and Baltimore,	61.90		3.90			68.70	63.98	17.82		
Wilcox,	5.26			5.26	5.26		5.26			
Wilkes-Barre and Harvey's Lake,	15.50			12.33			12.33		12.33	12.33
Wilkes-Barre and Scranton,	12.00									
Wilkes-Barre and Western,	22.10			22.10			23.80			
Williamsport and North Branch,	.28			.28	.28		.28			

Wilmington and Northern,.....	71.50	16.71	2.42	90.63	66.82	80.66	68.94	42.42	66 02	115.06
Wind Gap and Delaware,.....	17.00	5.00	... .	22.00	22.00	.....	.....	.....	.....	.....
York and Peach Bottom,.....	40.00	.....	.....	.....	.....	43.90	40.00	.....	40.00	40.00
Youghiogheny Northern,.....	2.22	.....	.....	2.22	....	2.22	2.22	.....	.....	.....
Total,..	10,208.91	2,301.95	4,902.36	15,864.87	9,714.84	15,062.75	17,197.17	5,153.27	5,277.14	12,932.14

TABLE E.—EQUIPMENT AND PERSONS EMPLOYED.

Name of Company.	Number of locomotives.	Number of passenger cars.	Number of baggage, mail and express cars.	Number of postal cars.	Number of freight cars, eight wheel.	Number of freight cars, four wheel,	Total number of freight cars.	Average number of persons employed including officials.	Average number of persons employed in Pennsylvania, including officials.
Addison and Northern Pennsylvania,	6	6	2	.....	45	2	47	141	114
Allegheny Valley,	72	44	8	.....	2,332	24	2,356	.....	.....
Baltimore and Harrisburg,	11	9	3	.....	91	.....	91	131	104
Baltimore and Philadelphia,	4	4	2	.....	29	.....	29	464	163
Bangor and Portland,	5	5	4	.....	43	.....	43	78	78
Barclay Coal Company's Railroad,	5	3	1	.....	.....	.....	.....	50	50
Beech Creek,	21	10	.....	2	1,223	33	1,256	546	542
Bell's Gap,	11	9	.....	.....	17	.....	17	150	150
Bellefonte and Buffalo Run,	.....	.....	.....	.....	.....	.....	.....	20	20
Berlin,	.....	.....	.....	.....	.....	.....	.....	27	27
Bradford, Bordell and Kinzua,	8	5	1	1	86	.....	86	95	95
Bradford, Bordell and Smethport,	1	2	.....	.....	.....	.....	.....	.....	.....
Bradford, Eldred and Cuba,	6	8	3	1	120	.....	120	50	5
Buffalo, New York and Philadelphia,	119	78	38	.....	5,261	.....	5,261	2,505	1,750
Buffalo, Rochester and Pittsburgh,	74	29	11	.....	5,113	2	5,115	1,358	237
Catasauqua and Fogelsville,	6	3	1	.....	3	.....	3	65	65
Chartiers,	.....	.....	.....	.....	.....	.....	.....	63	63
Cleveland and Pittsburgh,	94	43	24	.....	3,404	23	3,427	1,830	140
Corning, Cowanesque and Antrim,	56	21	8	.....	1,687	552	2,239	447	172
Cornwall,	8	5	.....	.....	14	159	173	125	125
Cornwall and Lebanon,	10	16	1	.....	20	2	22	160	160
Coudersport and Port Allegheny,	3	5	1	.....	80	.....	80	28	28
Cresson, Clearfield County and New York Short Route,	3	3	.....	.....	4	.....	4	62	62
Cumberland Valley,	28	33	17	.....	506	7	513	686	656
Delaware and Hudson Canal Co.'s Railroad,	73	45	8	.....	26	4,371	4,397	1,167	1,079

Delaware, Laekawanna and Western,	223	61	37		9,697	13,788	23,485	3,550	3,550
Dunkirk, Allegheny Valley and Pittsburgh,	12	10	2		88		88	270	140
East Broad Top,	7	3	3		252	40	292	150	150
Edgewood,	1								
Elmira and Williamsport,								355	315
Erie and Pittsburgh,	28	5	4		1,330		1,330	443	443
Erie and Wyoming Valley,	8				23	6	29	450	450
Evergreen,								10	10
Gettysburg and Harrisburg,	2	10	2					58	58
Greenlick Narrow Gauge,	1	1				23	23	7	7
Harrisburg and Potomac,,	3	5	1		24	1	25	30	30
Huntingdon and Broad Top Mountain,	21		5		525	8	533	235	235
Ironton,	2							17	17
Kensington and Taeony,	2					70	70		
Lake Shore and Miehigan Southern,,	525	155	95	39	16,566	546	17,112	11,351	738
Lehigh and Lackawanna,								50	50
Lehigh Valley,	339	158	34		11,194	27,301	38,495	8,000	6,500
Ligonier Valley,	2	4			8		8		
Little Saw-Mill Run,	4	1			224	73	297	30	30
Lykens Valley,,	5	2			7	1	8		
Meadville and Linesville,	2	4	1		5		5	30	30
Monongahela Connecting,	2				10		10		
Mont Alto,	2	3						32	32
Montour,	2	1							
Montrose,	2	2	2		22		22	25	25
Nesquehoning Valley,									111
New Castle and Beaver Valley,								104	104
New Castle and Butler,	2						110	9	9
New Castle Railroad and Mining,	2						50		
New York, Chicago and St. Louis,	108	36	14		7,055		7,055	2,804	89
New York, Lake Erie and Western,	485	365	122				29,716	18,355	
New York, Pennsylvania and Ohio.	229	101	43				8,280	5,300	
New York, Susquehanna and Western,	39	37	5				1,866	683	49
Northern Central,	157	72	39	3	5,253	86	5,339	2,589	1,165
Ohio and Baltimore Short Line,								36	36
Pennsylvania,	1,282	1,112	196	28	25,638	1,515	27,153	52,500	39,000
Pennsylvania Company,	36	27	6				13,143		
Penn Gas Coal Company,	2	2	3					14	14
Pennsylvania and New York Canal and Railroad,	99		2					2,353	1,695
People's,	1	8				3	3	12	12
Perkiomen,								137	137
Philadelphia and Baltimore Central,	23	39	8		184	5	189		
Philadelphia and Erie,								4,500	4,500

TABLE E.—EQUIPMENT AND PERSONS EMPLOYED—Continued.

NAME OF COMPANY.	Number of locomotives.	Number of passenger cars.	Number of baggage, mail and express cars.	Number of postal cars.	Number of freight cars, eight wheel.	Number of freight cars, four wheel.	Total number of freight cars.	Average number of persons employed including officials.	Average number of persons employed in Pennsylvania including officials.
Philadelphia, Newtown and New York,	.....	.....	.....	.....	.....	.....	.....	70	70
Philadelphia and Reading,	604	489	82	.....	6,445	556	7,001	13,247	12,624
Philadelphia, Wilmington and Baltimore	117	155	51	.....	1,632	44	1,676	4,450	.....
Pine Creek,	56	21	8	.....	1,687	552	2,239	252	242
Pittsburgh and Castle Shannon,	5	7	2	.....	4	441	445	58	58
Pittsburgh, Chartiers and Youghiogheny,	4	4	2	.....	236	100	336	75	75
Pittsburgh, Cincinnati and St. Louis,	119	62	30	5	5,179	101	5,280	3,973	718
Pittsburgh and Connellsville,	51	38	2	.....	2,114	35	2,149	1,836	1,814
Pittsburgh, Fort Wayne and Chicago,	295	152	59	5	8,161	79	8,240	7,595	2,111
Pittsburgh Junction,	1	.....	.....	.....	.....	.....	.....	63	63
Pittsburgh and Lake Erie,	38	26	5	.....	1,742	27	1,769	1,351	1,178
Pittsburgh, McKeesport and Youghiogheny,	19	12	1	.....	163	9	172	510	510
Pittsburgh, Youngstown and Ashtabula,	.....	.....	.....	.....	32	.....	32	342	75
Pittsburgh and Western,	25	14	3	2	1,226	.....	1,226	.....	.....
Reading and Columbia,	11	6	1	.....	24	.....	24	243	243
Rew City and Eldred,	.....	1	1	.....	.....	.....	.....	.....	.....
Salisbury,	1	1	.....	.....	.....	.....	.....	38	38
Sharpsville,	3	1	.....	.....	7	.....	7	44	44
Shenango and Allegheny,	11	5	3	.....	176	.....	176	225	225
Sinnemahoning Valley,	2	1	1	.....	.....	.....	.....	.....	.....
Slate Run,	1	.....	.....	.....	25	.....	25	20	20
Somerset County,	1	1	.....	.....	7	.....	7	15	.....
Somerset and Cambria,	1	1	1	.....	.....	.....	.....	174	174
South Mountain,	3	1	2	.....	10	1	11	47	47
State Line,	.....	.....	.....	.....	.....	.....	.....	13	13
Stewartstown,	1	1	.....	.....	.....	.....	.....	10	10

Stony Creek,	.....	.....	.....	.....	.....	.....	.....	51	51
Strasburg.	1	1	.....	.....	.....	.....	1	.....	.....
Tioga,	14	7	3	.....	23	621	644	279	.....
Tionesta Valley,	3	1	1	.....	109	.....	109	55	55
Ursina and North Fork,	1	.....	.....	.....	.....	.....	.....	.....	.....
Warren and Farnesworth,	2	2	.....	.....	36	.....	36	15	15
Waynesburg and Washington,	3	3	2	.....	26	.....	26	55	55
Western Maryland,	27	44	12	1	549	4	553	580	.....
West Penn and Shenango Connecting,	.....	.....	.....	.....	.....	.....	.....	40	40
Wheeling, Pittsburgh and Baltimore,	.....	.....	.....	.....	.....	.....	.....	708	517
Wilkes-Barre and Harvey's Lake,	.....	.....	.....	.....	.....	.....	.....	25	25
Wilkes-Barre and Western,	2	2	.....	.....	10	.....	10	20	.....
Williamsport and North Branch,	4	8	.....	.....	.....	.....	.....	55	55
Wilmington and Northern,	24	15	9	.....	156	11	167	254	215
York and Peach Bottom,	5	8	1	.....	84	.....	84	65	65
Total,	5,737	3,700	1,039	87	128,072	51,222	232,460	161,590	87,061

TABLE F.—MILES RUN BY TRAINS AND RATE OF SPEED IN MILES PER HOUR, INCLUDING STOPS.

NAME OF COMPANY.	Number of miles run by passenger trains.	Number of miles run by freight and coal trains.	Total number of miles run.	Rate of speed of ordinary passenger trains.	Rate of speed of express trains.	Rate of speed of freight trains.
				Miles.	*Miles.*	*Miles.*
Addison and Northern Pennsylvania,	22,860	41,712	64,572	18	18	12
Allegheny Valley,	649,122	957,966	1,607,088	25	25	15
Baltimore and Philadelphia,	232,412	155,437	387,849	22	35	15
Bangor and Portland,	44,800	33,500	78,300	15	.....	10
Barclay Coal Company's Railroad,	18,810	32,320	51,130	16½	.....	12
Beech Creek,	148,302	298,049	446,351	25	25	12
Bell's Gap,	150,271	585,237	735,508	15	15	10
Berlin,	32,350	.....	32,350	.....	.....	.....
Berlin Branch,	4,576	.....	.....	16	16	.....
Bradford, Bordell and Kinzua,	91,494	53,836	145,330	16	.....	10
Bradford, Eldred and Cuba,	41,316	20,658	61,974	18	18	12
Buffalo, New York and Philadelphia,	1,015,389	2,288,867	3,304,256	25	30	12
Buffalo, Rochester and Pittsburgh,	283,877	879,323	1,163,200	30	32	12
Catasauqua and Fogelsville,	20,590	29,376	49,966	15	.....	12
Chartiers,	73,724	44,949	118,673	20	24	12
Cleveland and Pittsburgh,	627,793	2,033,268	2,661,061	25	33	12
Corning, Cowanesque and Antrim,	123,906	296,255	420,161	18	28	12
Cornwall,	36,686	24,427	61,113	30	30	15
Cornwall and Lebanon,	84,313	108,009	192,322	.....	.....	.....
Coudersport and Port Allegheny,	.....	.....	26,000	17	17	17
Cresson, Clearfield County and New York Short Route	36,851	16,860	53,711	17	.....	9
Cumberland Valley,	277,235	150,833	428,068	25	31	12
Delaware and Hudson Canal Company's Railroad,	255,557	974,291	1,229,848	20	27	12
Delaware, Lackawanna and Western,	994,603	6,504,008	7,498,611	25	35	12 to 15
Dunkirk, Allegheny Valley and Pittsburgh,	124,017	124,855	248,872	20	20	12
East Broad Top,	34,155	49,782	83,937	15	.....	12
Elmira and Williamsport,	148,543	809,908	958,451	26	30	10
Erie and Pittsburgh,	153,935	490,971	644,906	27	27	12

Erie and Wyoming Valley,	71,176	142,500	213,676	. . . . .	30	15
Frankford and Holmesburg,	21,712	. . . . .	. . . . .	20	. . . . .	18
Gettysburg and Harrisburg,	43,968	15,000	58,968	25	. . . . .	12
Harrisburg and Potomac,	18,154	18,154	36,308	25	. . . . .	15
Huntingdon and Broad Top Mountain,	58,130	175,940	234,070	24½	24½	12
Ironton,	. . . . .	10,932	10,932	. . . . .	. . . . .	. . . . .
Junction,	65,000	70,000	135,000	30	35	10
Lake Shore and Michigan Southern,	3,371,318	6,742,811	10,114,129	30	35	14
Lehigh and Lackawanna,	39,073	20,259	59,332	25	. . . . .	15
Lehigh and Susquehanna,	418,697	1,968,709	2,387,406	25	35	15
Lehigh Valley,	. . . . .	. . . . .	. . . . .	30	45	18
Ligonier Valley,	. . . . .	27,860	27,860	15	. . . . .	12
Little Saw-Mill Run,	7,724	13,410	21,134	10 to 20	. . . . .	6 to 10
Lykens Valley,	16,413	26,894	43,307	. . . . .	. . . . .	. . . . .
Meadville and Linesville,	32,950	15,250	48,200	25	25	15
Mont Alto,	27,233	7,870	35,103	22 6/10	22 6/10	12
Montrose,	. . . . .	. . . . .	35,000	14	14	14
New Castle and Beaver Valley,	47,033	130,130	177,163	27	30	15
New York, Chicago and St. Louis,	468,258	3,060,537	3,528,795	27	. . . . .	14
New York, Lake Erie and Western,	4,577,935	11,137,534	15,715,469	28	35	12 to 15
New York, Lake Erie and Western Coal,	. . . . .	182,470	182,470	. . . . .	. . . . .	12
New York and Northern Pennsylvania,	4,680	3,744	8,424	18	18	14
New York, Susquehanna and Western,	412,700	409,409	822,109	30	. . . . .	12
Northern Central,	712,363	1,112,150	1,824,513	26	34	11
North-East Pennsylvania,	39,559	6,197	45,756	20 2/10	. . . . .	9 5/10
Ohio and Baltimore Short Line,	13,032	65,450	78,482	. . . . .	. . . . .	. . . . .
Pennsylvania,	30,417,900	327,578,222	357,996,122	20	35 7/10	12
Penn Gas Coal Company,	. . . . .	. . . . .	27,000	20	. . . . .	15
Pennsylvania and New York Canal and Railroad,	352,358	787,261	1,139,619	25	30	12 to 15
Perkiomen,	121,101	99,049	220,150	22	. . . . .	15
Philadelphia and Erie,	574,905	1,350,587	1,925,492	25	. . . . .	10
Philadelphia, Germantown and Chestnut Hill,	150,084	. . . . .	. . . . .	20	25	10
Philadelphia, Newtown and New York,	. . . . .	. . . . .	143,444	20	. . . . .	12
Philadelphia and Reading,	3,905,293	6,620,124	10,525,417	22	42	12 to 20
Philadelphia and Trenton,	700,053	. . . . .	. . . . .	20	49	20
Philadelphia, Wilmington and Baltimore,	2,155,350	2,075,960	4,231,310	26	42	15 to 18
Pine Creek,	100,180	354,935	455,115	18	28	12
Pittsburgh and Castle Shannon,	38,700	8,000	46,700	12	. . . . .	12
Pittsburgh, Chartiers and Yioughiogheny,	31,512	27,725	59,237	20	. . . . .	10
Pittsburgh, Cincinnati and St. Louis,	997,121	2,872,561	3,869,682	20	28	15
Pittsburgh and Connellsville,	677,339	2,092,000	2,769,339	. . . . .	. . . . .	. . . . .
Pittsburgh, Fort Wayne and Chicago,	2,370,250	7,087,868	9,458,118	25	35	15
Pittsburgh and Lake Erie,	330,332	515,438	845,770	22	28	10
Pittsburgh, McKeesport and Youghiogheny,	118,160	222,224	340,384	22	28	10

TABLE F.—MILES RUN BY TRAINS AND RATE OF SPEED IN MILES PER HOUR, INCLUDING STOPS—Continued.

NAME OF COMPANY.	Number of miles run by passenger trains.	Number of miles run by freight and coal trains.	Total number of miles run.	Rate of speed of ordinary passenger trains.	Rate of speed of express trains.	Rate of speed of freight trains.
				Miles.	*Miles.*	*Miles.*
Pittsburgh, Youngstown and Ashtabula,	209,539	632,062	841,601	27	30	15
Reading and Columbia,	191,718	202,894	394,612	20	.....	13
Rochester and Pittsburgh,	15,833	99,624	115,457	30	32	12
Salisbury,	30	31,420	31,450	.....	.....	.....
Shamokin Valley and Pottsville,	41,789	63,224	105,013	25	.....	15
Sharpsville,	.....	.....	25,820	.....	.....	.....
Shenango and Allegheny,	87,830	137,834	225,664	24	24	12
Sinnemahoning Valley,	.....	.....	9,052	.....	.....	.....
Slate Run,	.....	9,450	9,450	.....	.....	10
Somerset County,	32	8,500	8,532	.....	.....	8
Somerset and Cambria,	72,639	98,562	171,201	.....	.....	.....
South Mountain,	26,060	11,902	37,962	25	.....	12
State Line,	.....	17,845	17,845	.....	.....	.....
Stewartstown,	.....	.....	.....	.....	14	14
Stony Creek,	42,370	10,620	52,990	25	.....	12
Tioga,	102,236	208,303	310,539	20	20	12
Tionesta Valley,	30,948	13,500	44,448	20	20	12
Warren and Farnesworth,	12,585	3,024	15,609	10	.....	8
Waynesburg and Washington,	38,706	24,420	63,126	15	.....	10
Western Maryland,	446,588	344,945	791,533	20	30	10
West Penn and Shenango Connecting,	40,000	23,137	63,137	24	24	12
Wheeling, Pittsburgh and Baltimore,	245,247	676,057	921,304	.....	.....	.....
Wilkes-Barre and Western,	26,580	.....	26,580	15	.....	.....
Wilmington and Northern,	220,616	351,615	572,231	24	30	15
York and Peach Bottom,	41,236	45,336	.....	15	.....	10
Total,	61,127,815	397,074,035	457,505,257	.....	.....	.....

TABLE G.—NUMBER OF PASSENGERS CARRIED, AND RATE OF FARE CHARGED IN CENTS PER MILE.

Name of Company.	Number of through passengers.	Number of local passengers.	Total number of passengers.	Number of miles traveled.	Number of passengers carried one mile in Pennsylvania.	Rate of fare for first-class through passengers.	Rate of fare for second-class through passengers.	Rate of fare for first-class local passengers.	Rate of fare for second-class local passengers.
Addison and Northern Pennsylvania,	.....	.....	.....	.....	226,612	3	3	3	3
Allegheny Valley,	23,405	1,224,098	1,247,503	19,659,641	19,659,641	2.462	....	2.601	....
Baltimore and Cumberland Valley,	.....	46,450	46,450	170,690	170,690	....	....	1.91	....
Baltimore and Cumberland Valley Extension,	.....	58,084	58,084	656,823	656,823	....	....	2.08	....
Baltimore and Harrisburg,	.....	85,517	85,517	.....	1,474,717	....	....	1.65	....
Baltimore and Philadelphia,	.....	.....	309,480	6,362,440	3,239,224	*1.8	....	....	....
Bangor and Portland,	.....	.....	.....	.....	.....	3	....	....	....
Barclay Coal Company's Railroad,	.....	27,897	27,897	252,674	252,674	1.36	....	2.85	....
Beech Creek,	.....	.....	144,914	.....	2,191,947	....	....	....	....
Bell's Gap,	.....	.....	95,786	.....	925,249	4	....	4	....
Berlin,	.....	.....	6,279	55,878	55,878	*2.6	....	....	....
Berlin Branch,	3,455	.....	3,455	.....	3,455	....	3 to 4	....	....
Bradford, Bordell and Kinzua,	.....	.....	74,684	896,208	896,208	3¾	....	3¾	....
Bradford, Eldred and Cuba,	.....	.....	39,031	390,313	.....	4	....	4	....
Buffalo, New York and Philadelphia,	12,288	1,193,116	1,205,404	22,887,167	.....	2.73	....	2.73	....
Catasauqua and Fogelsville,	967	11,439	12,406	73,423	12,406	3½	....	3½	....
Chartiers,	.....	265,431	265,431	.....	2,948,946	....	....	2.91	....
Clearfield and Jefferson,	13,829	1,240,071	1,253,900	25,345,375	4,620,461	2.13	....	2.48	....
Corning, Cowanesque and Antrim,	.....	.....	172,717	2,387,896	1,732,113	3	....	3	....
Cornwall,	22,214	118,597	140,811	740 956	740,956	2 to 3	....	2 to 3	....
Cornwall and Lebanon,	.....	.....	.....	.....	2,040,798	....	....	....	....
Coudersport and Port Allegheny,	10,375	9,900	20,275	264,951	.....	3	....	3½	....
Cresson, Clearfield County and New York Short Route,	.....	53,699	53,699	476,922	476,922	....	....	....	....
Cumberland Valley,	2,521	630,030	632,551	10,753,570	10,108,858	3	3	3	3

TABLE G.—NUMBER OF PASSENGERS CARRIED, AND RATE OF FARE CHARGED IN CENTS PER MILE—Continued.

NAME OF COMPANY.	Number of through passengers.	Number of local passengers.	Total number of passengers.	Number of miles traveled.	Number of passengers carried one mile in Pennsylvania.	Rate of fare for first-class through passengers.	Rate of fare for second-class through passengers.	Rate of fare for first-class local passengers.	Rate of fare for second-class local passengers.
Delaware and Hudson Canal Company's Railroad,	5,891	917,534	923,425	9,304,744	9,067,638	. . . .	. . . .	. . . .	. . . .
Delaware, Lackawanna and Western,	282,663	1,065,319	1,347,982	30,469,635	30,469,635	2	2	3	3
Dillsburg and Mechanicsburg,	. . . .	104,696	104,696	475,985	475,985	. . . .	. . . .	3	3
Dunkirk, Allegheny Valley and Pittsburgh,	8,625	136,460	145,085	2,726,814	1,113,217	2	. . . .	2¾	. . . .
East Broad Top,	. . . .	. . . .	69,566	655,682	655,682	3½	. . . .	3½	. . . .
Elmira and Williamsport,	. . . .	. . . .	220,930	6,068,698	5,546,233	†2.502	. . . .	. . . .	. . . .
Erie and Pittsburgh,	9,519	233,810	243,329	4,363,768	4,363,768	2.46	. . . .	2.60	. . . .
Erie and Wyoming Valley,	16,600	48,795	65,395	1,378,027	. . . .	1.36	. . . .	1.36	. . . .
Frankford and Holmesburg,	50,324	94,707	145,031	323,718	323,718	1.920	. . . .	2.025	. . . .
Gettysburg and Harrisburg,	. . . .	. . . .	72,984	. . . .	. . . .	†1.78	. . . .	. . . .	. . . .
Harrisburg and Potomac,	. . . .	17,217	17,217	17,217	. . . .	. . . .	. . . .	3	. . . .
Huntingdon and Broad Top Mountain,	10,438	84,580	95,018	1,603,644	1,603,644	3	. . . .	3	. . . .
Lake Shore and Michigan Southern,	108,107	3,620,403	3,728,510	195,953,094	27,963,825	2½	1¾	2½ and 3	2
Lehigh and Lackawanna,	. . . .	. . . .	. . . .	. . . .	662,871	. . . .	. . . .	. . . .	. . . .
Lehigh and Susquehanna,	. . . .	. . . .	. . . .	. . . .	6,642,531	. . . .	. . . .	. . . .	. . . .
Lehigh Valley,	. . . .	. . . .	3,116,215	44,512,264	. . . .	2 to 3	. . . .	2 to 3½	. . . .
Ligonier Valley,	16,648	47,843	64,491	451,243	451,243	4.09	. . . .	2.44	. . . .
Little Saw-Mill Run,	. . . .	. . . .	19,189	. . . .	57,567	. . . .	. . . .	. . . .	. . . .
Littlestown,	6,734	. . . .	6,734	. . . .	. . . .	. . . .	. . . .	. . . .	. . . .
Lykens Valley,	. . . .	. . . .	40,474	420,755	420,755	†2.718	. . . .	. . . .	. . . .
Meadville and Linesville,	10,158	21,683	31,841	660,686	31,841	. . . .	. . . .	. . . .	. . . .
Mont Alto,	9,233	39,504	48,737	. . . .	560,475	1½	. . . .	1½	. . . .
Montrose,	. . . .	. . . .	16,689	. . . .	257,268	. . . .	. . . .	.0336	. . . .
Mount Pleasant and Broad Ford,	. . . .	. . . .	147,934	650,982	. . . .	†1.3	. . . .	. . . .	. . . .

New Castle and Beaver Valley,	. . . . .	167,692	167,692	. . . . .	. . . . .	. . . .	. . . .	3	. . . .
New York, Chicago and St. Louis,	20,553	414,050	434,603	13,617,253	1,409,909	1.83	1.97	1.92	2.06
New York, Lake Erie and Western,	477,183	6,388,720	6,865,903	. . . . .	. . . . .	1.748	1.460	. . . .	. . . .
New York, Lake Erie and Western Coal,	7,627	12,888	20,515	123,638	123,638	1.6317	. . . .	3.3299	. . . .
New York and Northern Pennsylvania,	. . . .	. . . . .	8,215	35,482	35,486	3	. . . .	3	. . . .
New York, Pennsylvania and Ohio,	215,479	1,317,082	1,532,561	. . . . .	. . . . .	1.905	1.527	. . . .	. . . .
New York, Susquehanna and Western,	. . . . .	1,036,248	1,036,248	16,607,630	17,490	. . . .	. . . .	1.531	. . . .
Northern Central,	. . . . .	. . . . .	2,939,670	29,631,050	21,956,821	†2.325	. . . .	. . . .	. . . .
North-East Pennsylvania,	. . . . .	118,879	118,879	728,811	. . . . .	2.04	. . . .	. . . .	. . . .
Pennsylvania,	245,781	16,634,946	16,880,727	316,840,006	315,773,108	2.182	. . . .	2.294	. . . .
Penn Gas Coal Company,	. . . . .	. . . . .	16,811	. . . . .	119,000	3½	. . . .	3½	. . . .
Perkiomen,	2,491	165,370	167,861	1,610,752	1,610,752	2.589	. . . .	2.964	. . . .
Philadelphia and Erie,	2,841	1,131,805	1,134,646	22,426,244	22,426,244	2.209	. . . .	2.620	. . . .
Philadelphia, Germantown and Chestnut Hill,	277,423	1,942,192	2,219,615	7,669,618	7,669,618	1.703	. . . .	2.025	. . . .
Philadelphia, Newtown and New York,	. . . . .	442,497	442,497	3,462,600	3,462,600	. . . .	. . . .	. . . .	. . . .
Philadelphia and Reading,	. . . . .	. . . . .	15,678,715	178,643,774	168,434,726	*1.915	. . . .	. . . .	. . . .
Philadelphia and Trenton,	1,689,811	4,953,584	6,643,395	92,101,648	92,101,648	2.215	. . . .	1.587	. . . .
Philadelphia, Wilmington and Baltimore,	573,830	6,570,542	7,144,372	147,947,501	67,795,292	2.297	. . . .	2.054	. . . .
Pine Creek,	. . . . .	. . . . .	99,173	1,873,686	1,873,686	3	. . . .	3	. . . .
Pittsburgh and Castle Shannon,	. . . . .	. . . . .	406,730	. . . . .	1,217,300	3	. . . .	3	. . . .
Pittsburgh, Chartiers and Youghiogheny,	. . . . .	77,244	77,244	344,217	344,217	. . . .	. . . .	2.043	. . . .
Pittsburgh, Cincinnati and St. Louis,	105,247	1,411,024	1,516,271	44,462,939	7,785,460	2.30	1.98	2.91	2.09
Pittsburgh and Connellsville,	. . . . .	. . . . .	2,129,835	22,110,293	. . . . .	†2.4	. . . .	. . . .	. . . .
Pittsburgh, Fort Wayne and Chicago,	169,764	3,579,992	3,749,756	119,689,713	12,459,699	2.13	1.95	2.36	2.17
Pittsburgh Junction,	. . . . .	. . . . .	200	. . . . .	. . . . .	. . . .	. . . .	. . . .	. . . .
Pittsburgh and Lake Erie,	. . . . .	. . . . .	700,132	12,071,926	8,213,361	3	2¼	3	. . . .
Pittsburgh, McKeesport and Youghiogheny,	. . . . .	. . . . .	240,135	1,903,092	1,803,361	3	2¼	3	. . . .
Pittsburgh, Youngstown and Ashtabula,	. . . . .	315,044	315,044	4,923,907	56,519	. . . .	. . . .	2.31	. . . .
Reading and Columbia,	. . . . .	. . . . .	449,069	. . . . .	. . . . .	. . . .	. . . .	. . . .	. . . .
Rochester and Pittsburgh,	. . . . .	. . . . .	. . . . .	. . . . .	254,851	†2.8	. . . .	. . . .	. . . .
Salisbury,	. . . . .	. . . . .	5,136	37,478	37,478	†2.8	. . . .	. . . .	. . . .
Shamokin Valley and Pottsville,	. . . . .	. . . . .	193,323	1,529,103	1,529,103	†2.106	. . . .	. . . .	. . . .
Shenango and Allegheny,	. . . . .	. . . . .	95,782	1,302,891	1,302,891	†2.53	. . . .	. . . .	. . . .
Sinnemahoning Valley,	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .	5	. . . .	5	. . . .
Slate Ridge and Delta,	. . . . .	. . . . .	5,358	. . . . .	. . . . .	. . . .	. . . .	. . . .	. . . .
Somerset County,	. . . .	18	18	32	. . . . .	. . . .	. . . .	. . . .	. . . .
Somerset and Cambria,	. . . . .	. . . . .	81,152	1,150,465	1,150,465	†2.6	. . . .	. . . .	. . . .
South Mountain,	. . . . .	. . . . .	83,021	735,034	735,034	†1.91	. . . .	. . . .	. . . .
Southern Pennsylvania,	. . . . .	24,239	24,239	273,182	273,182	. . . .	. . . .	3	3
Stewartstown,	. . . . .	. . . . .	14,979	. . . . .	. . . . .	3	. . . .	3	. . . .
Stony Creek,	35,885	63,179	99,064	667,069	667,069	2.34	. . . .	3.11	. . . .
Tioga,	68,252	114,290	182,542	2,309,336	2,309,336	2.551	1.800	2.870	. . . .
Tionesta Valley,	7,468	130,389	137,857	. . . . .	137,867	4	. . . .	5	. . . .

TABLE G.—NUMBER OF PASSENGERS CARRIED, AND RATE OF FARE CHARGED IN CENTS PER MILE—Continued.

NAME OF COMPANY.	Number of through passengers.	Number of local passengers.	Total number of passengers.	Number of miles traveled.	Number of passengers carried one mile in Pennsylvania.	Rate of fare for first-class through passengers.	Rate of fare for second-class through passengers.	Rate of fare for first-class local passengers.	Rate of fare for second-class local passengers.
Warren and Farnesworth,	.....	.....	4,383	40,133	40,133	5	....	....	....
Waynesburg and Washington,	.....	37,931	37,931	639,264	639,264	....	....	3.49	....
Western Maryland,	.....	728,299	728,299	15,328,994	.....	‡1.64	....	....	....
West Penn and Shenango Connecting,	.....	.....	74,396	933,351	933,351	‡2.21	....	....	....
Wheeling, Pittsburgh and Baltimore,	.....	.....	338,049	6,413,681	.....	....	....	....	....
Williamsport and North Branch,	.....	.....	53,105	.....	.....	....	....	....	....
Wilmington and Northern,	1,983	318,696	320,679	3,569,484	2,449,756	....	....	....	....
York and Peach Bottom,	.....	68,351	68,351	.....	.....	3	....	3	...
Total,	4,525,612	59,562,071	92,252,124	1,465,167,160	892,252,188	....	....	....	....

*Average for all. †For all classes. ‡General average.

TABLE H.—KIND AND QUANTITY OF FREIGHT CARRIED IN TONS OF 2,000 POUNDS.

NAME OF COMPANY.	Anthracite coal.	Bituminous coal and coke.	Petroleum and other oils.	Pig iron.	Railroad iron.	Other iron or castings.	Iron and other ores.
Addison and Northern Pennsylvania,	930	2,608	14	52	.....	.....	.....
Allegheny Valley,	1,428	1,226,753	233,093	272,116	130,185	.....	212,142
Baltimore and Cumberland Valley,	.....	10,731	.....	.....	.....	.....	3,085
Baltimore and Cumberland Valley Extension,	.....	8,977	.....	.....	.....	.....	3,026
Baltimore and Harrisburg,	8,204	832	.....	.....	.....	.....	9,695
Baltimore and Philadelphia,	.....	344,172	12,774	9,955	1,026	59,734	433
Bangor and Portland,	27,500	.....	140	280	.....	50	.....
Barclay Coal Company's railroad,	.....	165,941	33	32	.....	959	.....
Beech Creek,	1,716	1,400,367	324	431	1,247	551	28
Bell's Gap,	.....	300,332	.....	.....	.....	.....	.....
Berlin,	.....	7,057	40	.....	10	96	.....
Berlin Branch,	1,127	111	.....	.....	.....	.....	.....
Bradford, Bordell and Kinzua,	16	.....	478	.....	.....	3,763	.....
Bradford, Eldred and Cuba,	.....	.....	229	.....	.....	.....	8,366
Buffalo, New York and Philadelphia,	207,732	1,241,825	355,612	.....	.....	102,420	46,305
Buffalo, Rochester and Pittsburgh,	31,423	1,499,637	13,165	686	3,023	16,768	187
Catasauqua and Fogelsville,	41,894	104	.....	17,144	.....	1,200	235,348
Chartiers,	.....	.....	69,917	1,288	373	10,332	300
Cleveland and Pittsburgh,	.....	1,392,807	98,989	156,754	26,825	150,506	401,434
Corning, Cowanesque and Antrim,	553,728	1,216,097	1,581	8,076	14,263	20,677	2,633
Cornwall,	274,663	.....	.....	233,616	.....	.....	242,022
Cornwall and Lebanon,	44,880	114,266	.....	69,770	.....	7,216	244,292
Coudersport and Port Allegheny,	300	325	120	.....	.....	.....	.....
Cresson, Clearfield Co. and New York Short Route,	.....	5,397	.....	.....	226	.....	.....
Cumberland Valley,	109,202	52,121	3,189	82,489	73,266	47,551	177,070
Delaware and Hudson Canal Company's Railroad,	4,393,790	50,602	14,656	.....	291,339	102	234,974
Delaware, Lackawanna and Western,	6,851,643	92,986	12,298	125,227	222,513	119,599	83,723
Dillsburg and Mechanicsburg,	14,526	11,090	36	5,417	215	204	48,335
Dunkirk, Allegheny Valley and Pittsburgh,	9,853	12,413	67,773	.....	70	3,000	.....

East Broad Top,	566	144,548	184	30,110	125	180	58,420
Elmira and Williamsport,	599,242	1,170,293	1,044	4,097	6,373	41,230	16,469
Erie and Pittsburgh,	.....	382,724	1,658	172,685	384	25,945	275,493
Erie and Wyoming Valley,	1,933,523	77	20	305	.....	1,957	.....
Gettysburg and Harrisburg,	2,658	730	.....	.....	.....	.....	.....
Greenlick Narrow Gauge,	31	.....	.....	.....	.....	.....	7,951
Harrisburg and Potomac,	11,303	2,942	.....	6,056	.....	80	25,649
Huntingdon and Broad Top Mountain,	2,082	820,573	1,297	45,016	3,136	1,666	71,475
Ironton,	11,535	.....	.....	.....	.....	.....	36,706
Lake Shore and Michigan Southern,	446,766	1,570,708	395,951	167,473	88,236	569,492	443,540
Lehigh and Lackawanna,	16,775	52	5	.....	1	60	9,912
Lehigh and Susquehanna,	6,432,291	605,062	115,644	1,065,143	32,796	17,477	91,111
Lehigh Valley,	7,643,239	62,432	68,548	425,233	133,396	.....	727,881
Ligonier Valley,	.....	1,082	24	.....	73	776	2,310
Little Saw-Mill Run,	.....	204,522	.....	.....	.....	.....	.....
Lykens Valley,	587,796	93	316	19	169	1,743	.....
Meadville and Linesville,	.....	2,725	.....	.....	.....	.....	.....
Mont Alto,	8,524	.....	.....	.....	.....	3,840	12,144
Montour,	.....	131,678	.....	.....	.....	.....	.....
Montrose,	5,269	.....	.....	.....	.....	.....	.....
Mount Pleasant and Broad Ford,	418,514	.....	436	4,379	424	5,641	6,870
New Castle and Beaver Valley,	.....	1,027,928	2,328	158,144	2,804	53,172	568,237
New York, Chicago and St. Louis,	.....	422,101	23,093	32,832	63,450	26,855	5,003
New York, Lake Erie and Western Coal,	138	1,100,030	150	.....	.....	2,228	81
New York, and Northern Pennsylvania,	.....	.....	.....	5	.....	.....	.....
New York, Susquehanna and Western,	705,891	52	79	.....	.....	.....	.....
Northern Central,	2,589,804	604,607	423,965	245,572	45,161	213,481	310,514
North-East Pennsylvania,	5,648	.....	45	.....	.....	39	.....
Ohio and Baltimore Short Line,	.....	112,628	.....	.....	.....	121	.....
Pennsylvania,	5,074,546	12,722,162	498,116	976,964	447,295	1,434,954	1,173,378
Penn Gas Coal Company,	.....	145,000	.....	.....	.....	.....	.....
Pennsylvania and New York Canal and Railroad,	2,157,752	169,712	.....	20,613	56,691	.....	13,883
Perkiomen,	48,358	560	342	42,511	.....	25,026	12,681
Philadelphia and Erie,	1,160,408	3,133,713	530,906	96,244	27,087	204,094	42,313
Philadelphia, Newtown and New York,	14,592	.....	.....	.....	.....	.....	.....
Philadelphia and Reading,	9,522,103	1,262,119	206,467	858,331	132,332	683,639	1,337,738
Philadelphia, Wilmington and Baltimore,	472,943	186,347	26,919	35,288	19,480	194.136	5,321
Pine Creek,	558,364	1,390,366	1,303	8,543	15,043	20,969	1,165
Pittsburgh and Castle Shannon,	.....	31,111	.....	.....	.....	.....	.....
Pittsburgh, Chartiers and Youghiogheny,	.....	318,112	.....	.....	66	2,938	52
Pittsburgh, Cincinnati and St. Louis,	.....	.....	93,512	183,375	189,375	289,666	138,692
Pittsburgh and Connellsville,	.....	2,003,581	24,938	106,762	70,231	368,278	615,892
Pittsburgh, Fort Wayne and Chicago,	.....	.....	67,743	317,061	157,985	317,589	428,363

TABLE H.—KIND AND QUANTITY OF FREIGHT CARRIED, IN TONS OF 2,000 POUNDS—Continued.

Name of Company.	Anthracite coal.	Bituminous coal and coke.	Petroleum and other oils.	Pig iron.	Railroad iron.	Other iron or castings.	Iron and other ores.
Pittsburgh and Lake Erie,	.....	1,558,358	2,271	141,844	30,907	326,233	520,763
Pittsburgh, McKeesport and Youghiogheny,	.....	1,339,188	640	69,572	26,702	236,909	314,106
Pittsburgh, Youngstown and Ashtabula,	.....	817,974	1,175	113,500	2,600	31,500	683,397
Reading and Columbia,	199,820	4,597	.....	.....	.....	.....	.....
Rochester and Pittsburgh,	60	186,809	232	.....	184	1,325	3
Salisbury,	.....	240,699	58	.....	.....	79	.....
Shamokin Valley and Pottsville,	925,029	178,635	1,612	32,292	26,747	22,159	74
Sharpsville,	.....	58,367	8	11,425	.....	.....	2,611
Shenango and Allegheny,	.....	347,580	.....	.....	.....	.....	.....
Somerset and Cambria,	.....	76,930	691	383	21,465	23,713	80,336
South Mountain,	13,953	8,234	.....	6,203	.....	.....	13,283
Southern Pennsylvania,	2,987	651	13	16	61	384	838
State Line,	.....	105,363	.....	.....	.....	21	15
Stony Creek,	96,666	609	170	31,828	.....	2,010	1,006
Tioga,	3,410	865,872	724	142	.....	424	2
Tionesta Valley,	.....	200	.....	.....	.....	.....	.....
Warren and Farnesworth,	.....	30	.....	.....	.....	.....	.....
Waynesburg and Washington,	.....	3,651	76	.....	209	46	.....
Western Maryland,	.....	83,879	.....	.....	.....	.....	8,274
West Penn and Shenango Connecting,	.....	12,996	.....	.....	.....	.....	.....
Wheeling, Pittsburgh and Baltimore,	480,861	.....	12,635	14,265	53,955	188,342	80,961
Williamsport and North Branch,	2,457	1,713	.....	.....	.....	.....	.....
Wilmington and Northern,	222,240	.....	.....	61,370	.....	105,761	106,526
York and Peach Bottom,	.....	2,775	.....	.....	.....	17	.....
Total,	54,952,699	44,783,031	3,389,799	6,468,934	2,419,524	5,990,923	10,204,837

TABLE H.—KIND AND QUANTITY OF FREIGHT CARRIED IN TONS OF 2,000 POUNDS—Continued.

NAME OF COMPANY.	Stone and lime.	Agricultural products.	Merchandise and manufactures.	Live stock.	Lumber.	Other articles.
Addison and Northern Pennsylvania,	.....	948	3,665	1	24,472	4,237
Allegheny Valley,	33,933	29,520	244,386	2,267	279,569	234,302
Baltimore and Cumberland Valley,	15	6,245	15,354	1,366	2,026	1,459
Baltimore and Cumberland Valley Extension,	15	5,447	10,005	1,002	2,839	2,247
Baltimore and Harrisburg,	9,356	5,037	15,797	2,713	6,255	5,911
Baltimore and Philadelphia,	33,195	22,217	86,164	37,875	50,602	101,644
Bangor and Portland,	876	27	2,086	350	3,192	60,871
Barclay Coal Company's Railroad,	.....	1,918	3,925	.....	35,347	2,739
Beech Creek,	3,354	2,310	16,866	136	51,841	11,922
Bell's Gap,	.....	.....	84,845	.....	.....	.....
Berlin,	992	646	457	.....	1,582	2,409
Berlin Branch,	824	2,427	.....	29	844	709
Bradford, Bordell and Kinzua,	638	1,439	2,761	1	25,310	26,410
Bradford Eldred and Cuba,	.....	744	1,429	109	2,644	3,401
Buffalo, New York and Philadelphia,	84,606	94,764	305,523	4,434	568,702	242,951
Buffalo, Rochester and Pittsburgh,	29,706	54,643	97,175	2,068	191,780	14,369
Catasauqua and Fogelsville,	69,474	454	3,641	30	2,794	1,756
Chartiers,	4,458	6,654	18,936	5,322	10,730	501,486
Cleveland and Pittsburgh,	234,084	72,095	566,820	14,251	125,843	83,621
Corning, Cowanesque and Antrim,	11,234	26,452	223,470	3,136	130,655	218,695
Cornwall,	51,076	.....	.....	.....	.....	35,760
Cornwall and Lebanon,	18,845	1,575	15,396	3,009	14,149	13,240
Coudersport and Port Allegheny,	.....	1,000	5,805	.....	32,680	.....
Cresson, Clearfield County and New York Short Route,	4,023	.....	3,940	.....	45,022	.....
Cumberland Valley,	30,552	61,606	77,988	23,489	107,936	64,619
Delaware and Hudson Canal Company's Railroad,	1,074	115,198	120,754	1,486	113,714	97,038
Delaware, Lackawanna and Western,	146,949	612,298	380,126	95,951	261,415	227,650
Dillsburg and Mechanicsburg,	9	6,052	3,472	1,043	3,963	1,852
Dunkirk, Allegheny Valley and Pittsburgh,	5,152	16,973	19,623	1,593	55,495	13,489

East Broad Top,	291	977	3,513	.....	7,421	5,755
Elmira and Williamsport,	9,794	173,084	135,563	17,761	207,476	23,483
Erie and Pittsburgh,	88,018	11,041	46,646	5,799	27,300	51,243
Erie and Wyoming Valley,	22,290	1,818	18,130	.....	2,230	.....
Gettysburg and Harrisburg,	2,901	3,885	5,108	232	3,890	.....
Greenlick Narrow Gauge,	212	.....	13	.....	14	.....
Harrisburg and Potomac,	25	3,580	13,906	.....	.....	.....
Huntingdon and Broad Top Mountain,	5,223	2,756	85,668	1,289	60,347	.....
Ironton,	78,773	.....	.....	.....	.....	38,541
Lake Shore and Michigan Southern,	565,777	1,245,692	859,436	442,473	898,823	1,632,485
Lehigh and Lackawanna,	36,230	1,651	5,958	1	2,152	8,223
Lehigh and Susquehanna,	133,864	81,317	247,477	900,612	105,467	673,739
Lehigh Valley,	187,412	.....	.....	25,595	155,054	1,821,517
Ligonier Valley,	56,320	437	2,127	403	5,561	285
Little Saw-Mill Run,	.....	.....	.....	.....	.....	1,165
Lykens Valley,	632	3,369	4,197	434	12,889	567
Meadville and Linesville,	.....	.....	35,682	.....	.....	.....
Mont Alto,	.....	1,447	9,345	.....	1,566	.....
Montrose,	.....	.....	.....	.....	2,082	2,261
Mount Pleasant and Broad Ford,	3,126	869	8,533	27	8,041	3,464
New Castle and Beaver Valley,	339,854	13,651	96,422	7,526	34,485	75,086
New York, Chicago and St. Louis,	122,084	784,622	523,596	214,598	245,301	3,261
New York, Lake Erie and Western Coal,	307	2,612	3,008	167	54,110	1,918
New York and Northern Pennsylvania,	.....	20	1,309	.....	18,836	245
New York, Susquehanna and Western,	.....	32	1,956	.....	904	331
Northern Central,	151,324	876,162	720,983	73,153	834,742	131,747
North-East Pennsylvania,	235	11,207	1,000	325	2,000	3,964
Ohio and Baltimore Short Line,	10,384	3	1,407	.....	1,513	15
Pennsylvania,	1,934,269	1,700,245	2,364,869	339,188	1,656,131	525,518
Penn Gas Coal Company's,	.....	.....	1,200	.....	.....	.....
Pennsylvania and New York Canal and Railroad,	20,533	.....	.....	21,860	82,487	1,472,917
Perkiomen,	8,359	116,992	77,888	9,464	26,707	5,877
Philadelphia and Erie,	80,244	708,211	574,877	24,838	1,056,222	125,063
Philadelphia, Newtown and New York,	20,200	9,700	16,000	1,000	3,700	126
Philadelphia and Reading,	980,874	1,423,042	1,207,476	82,012	635,107	2,775,428
Philadelphia, Wilmington and Baltimore,	165,953	325,053	457,878	41,097	323,861	242,410
Pine Creek,	14,738	24,206	217,649	2,361	131,483	215,485
Pittsburgh and Castle Shannon,	.....	.....	.....	.....	.....	889
Pittsburgh, Chartiers and Youghiogheny,	3,418	395	2,255	.....	5,675	1,062
Pittsburgh, Cincinnati and St. Louis,	152,389	760,295	981,439	167,313	268,718	2,335,765
Pittsburgh and Connellsville,	208,494	46,816	186,514	11,088	122,388	140,358
Pittsburgh, Fort Wayne and Chicago,	574,030	530,163	983,002	146,453	361,739	2,430,947
Pittsburgh and Lake Erie,	256,765	22,485	36,398	874	60,118	81,615

TABLE H.—KIND AND QUANTITY OF FREIGHT CARRIED IN TONS OF 2,000 POUNDS—Continued.

NAME OF COMPANY.	Stone and lime.	Agricultural products.	Merchandise and manufactures.	Live stock.	Lumber.	Other articles.
Pittsburgh, McKeesport and Youghiogheny,	106,454	5,383	32,406	1,288	22,149	26,242
Pittsburgh, Youngstown and Ashtabula,	251,380	7,895	40,010	5,080	13,800	54,861
Reading and Columbia,	.....	.....	423,531	.....	.....	.....
Rochester and Pittsburgh,	198	1,598	2,201	26	14,292	193
Salisbury,	31	238	814	2	13,091	329
Shamokin Valley and Pottsville,	13,420	56,542	104,039	1,428	85,741	14,393
Sharpsville,	24,918	.....	25	.....	1,877	2,207
Shenango and Allegheny,	.....	.....	.....	.....	.....	51,039
Slate Run,	.....	.....	.....	.....	29,753	.....
Somerset County,	.....	.....	.....	.....	9,261	1,002
Somerset and Cambria,	19,396	2,560	7,363	403	12,965	10,877
South Mountain,	7,158	3,649	9,516	242	5,664	1,532
Southern Pennsylvania,	3,805	4,877	3,508	1,124	4,144	1,540
State Line,	128	.....	1	.....	.....	.....
Stony Creek,	10,163	30,191	43,308	5,661	8,262	4,656
Tioga,	1,036	9,390	17,707	66	104,454	5,575
Tionesta Valley,	487	1,125	2,370	.....	55,949	814
Warren and Farnesworth,	.....	542	1,619	.....	5,120	380
Waynesburg and Washington,	253	2,288	3,359	1,875	885	484
Western Maryland,	7,820	36,943	99,602	12,817	19,384	31,720
West Penn and Shenango Connecting,	.....	.....	.....	.....	.....	25,933
Wheeling, Pittsburg and Baltimore,	10,773	28,568	38,714	7,374	25,186	28,365
Williamsport and North Branch.	716	.....	14,423	.....	34,574	1,188
Wilmington and Northern,	102,450	10,957	101,469	.....	28,564	.....
York and Peach Bottom,	1,557	2,739	4,862	622	3,718	15,762
Total,	7,561,926	10,242,009	13,319,684	2,777,612	11,516,774	17,086,634

TABLE I.—QUANTITY OF FREIGHT CARRIED AND RATE PER TON OF 2,000 POUNDS PER MILE.

NAME OF COMPANY.	Number of tons of through freight.	Number of tons of local freight.	Gross tonnage.	Number of tons of freight carried one mile in Pennsylvania.	Rate for through freight.	Rate for through coal.	Rate for local freight.	Rate for local coal.
					Cents.	*Cents.*	*Cents.*	*Cents.*
Addison and Northern Pennsylvania,	25,671	11,253	36,925	873,348	$1\frac{1}{8}$	$1\frac{1}{3}$	3	$1\frac{3}{4}$
Allegheny Valley,	269,698	2,629,995	2,899,693	182,802,056	.680	.....	.793	.....
Baltimore and Cumberland Valley,	.....	40,281	40,281	153,998	3.29	3.29	3.29	3.29
Baltimore and Cumberland Valley Extension,	.....	33,558	33,558	551,620	2.26	2.26	2.26	2.26
Baltimore and Harrisburg,	.....	63,800	63,800	.....	3.46	3.46	3.46	3.46
Baltimore and Philadelphia,	.....	.....	779,791	11,392,878	*.73	.....	.....	.....
Bangor and Portland,	.....	95,372	95,372	.....	3	$3\frac{1}{2}$	3	$3\frac{1}{2}$
Barclay Coal Company's Railroad,	131,247	79,647	210,894	3,324,228	2.054	.891	5.998	.931
Beech Creek,	.....	.....	1,491,093	104,514,331	.....	.....	.....	.....
Bell's Gap,	100,899	284,279	385,178	6,371,388	2.3	2	4	$2\frac{1}{2}$
Berlin,	.....	.....	13,289	87,451	*3.7	.....	.....	.....
Berlin Branch,	5,676	395	6,071	.....	.....	.....	2 to 4	.....
Bradford, Bordell and Kinzua,	.....	.....	60,618	153,884	.....	.....	.....	.....
Bradford, Eldred and Cuba,	.....	.....	16,924	.....	4.1	.....	4.1	.....
Buffalo, New York and Philadelphia,	.....	.....	3,254,874	.....	4.98	4.98	4.98	4.98
Buffalo, Rochester and Pittsburgh,	.....	.....	1,954,540	.....	*.665	.....	.....	.....
Catasauqua and Fogelsville,	27,126	346,718	373,844	4,310,788	2.3	2.3	2.87	2.87
Chartiers,	.....	629,796	629,796	4,000,426	.....	.....	02.50	.....
Cleveland and Pittsburgh,	946,305	2,377,724	3,324,029	52,395,329	.85	.....	.85	.....
Corning, Cowanesque and Antrim,	.....	.....	2,430,697	44,136,164	*.0078$\frac{74}{100}$	.....	.....	.....
Cornwall,	1,037,137	.....	1,037,137	7,259,959	2 to 3	2 to 3	3 to 4	3 to 4
Cornwall and Lebanon,	.....	.....	546,615	7,615,319	.....	.....	.....	.....
Coudersport and Port Allegheny,	19,286	20,944	40,230	374,564	5	4	6	5

* Average for all.

TABLE I.—QUANTITY OF FREIGHT CARRIED AND RATE PER TON OF 2,000 POUNDS PER MILE—Continued.

Name of Company.	Number of tons of through freight.	Number of tons of local freight.	Gross tonnage.	Number of tons of freight carried one mile in Pennsylvania.	Rate for through freight.	Rate for through coal.	Rate for local freight.	Rate for local coal.
					Cents.	*Cents.*	*Cents.*	*Cents.*
Cresson, Clearfield and New York Short Route,	49,872	8,735	58,607	895,204	3.65	1	5.78	. . . . .
Cumberland Valley,	188,073	722,805	910,878	31,857,393	.00$\frac{953}{1000}$	. . . . .	.01$\frac{575}{1000}$	. . . . .
Delaware and Hudson Canal Company's Railroad,	537,917	4,896,810	5,434,727	169,907,983	. . . . .	. . . . .	. . . . .	. . . . .
Delaware, Laekawanna and Western,	7,621,641	1,610,773	9,232,414	50,887,807	0.859	1.049	2.142	1.238
Dillsburg and Meehaniesburg,	. . . . .	96,214	96,214	612,101	. . . . .	. . . . .	.03	. . . . .
Dunkirk, Allegheny Valley and Pittsburgh,	101,710	103,724	205,434	10,781,743	.9	. . . . .	1.9	. . . . .
East Broad Top,	. . . . .	. . . . .	253,890	4,425,132	4½	1.488	5½	3
Elmira and Williamsport,	1,915,608	490,301	2,405,909	140,505,968	*.489	. . . . .	. . . . .	. . . . .
Erie and Pittsburgh,	3,849	1,085,087	1,088,936	54,806,634	.00809	. . . . .	.00812	. . . . .
Erie and Wyoming Valley,	1,915,746	64,604	1,980,350	. . . . .	3	1	4½	1½
Frankford and Holmesburg.	. . . . .	. . . . .	16,059	48,699	*1.735	. . . . .	. . . . .	. . . . .
Gettysburg and Harrisburg,	. . . . .	. . . . .	19,404	. . . . .	*2.66	. . . . .	. . . . .	. . . . .
Greenlick Narrow Gauge,	. . . . .	. . . . .	8,231	. . . . .	8	8	8	. . . . .
Harrisburg and Potomac,	. . . . .	63,541	63,541	. . . . .	. . . . .	. . . . .	8	3
Huntingdon and Broad Top Mountain,	540,577	559,951	1,100,528	35,518,988	. . . . .	¾	3	. . . . .
Ironton,	. . . . .	. . . . .	165,556	695,559	8 to 10	. . . . .	3 to 10	. . . . .
Lake Shore and Michigan Southern,	793,345	8,533,507	9,326,852	169,611,666	0.599	0.599	0.691	0.691
Lehigh and Lackawanna,	. . . . .	. . . . .	81,020	1,280,828	5.14	. . . . .	2.73	2.55
Lehigh and Susquehanna,	. . . . .	. . . . .	10,502,000	478,891,486	.73	.95	1.39	2.55
Lehigh Valley,	. . . . .	. . . . .	11,250,310	. . . . .	.95	. . . . .	.95	. . . . .
Ligonier Valley,	67.729	1,669	69,398	455,948	*1.97	. . . . .	. . . . .	. . . . .
Little Saw-Mill Run,	. . . . .	. . . . .	205,687	617,061	. . . . .	5.7	. . . . .	5.7
Littlestown,	12,322	. . . . .	12,322	. . . . .	. . . . .	. . . . .	. . . . .	. . . . .
Lykens Valley,	372,717	239,507	612,224	. . . . .	*1.158	. . . . .	. . . . .	. . . . .
Meadville and Linesville,	. . . . .	. . . . .	38,407	38,407	. . . . .	. . . . .	. . . . .	. . . . .
Mont Alto,	. . . . .	. . . . .	36,869	516,162	*.02	. . . . .	. . . . .	. . . . .

Montour,	.....	.....	131,678	.....	.....	.....	.....	.....
Montrose,	.....	15,611	15,611	625,510	.....	.....	.042	.0451
Mount Pleasant and Broad Ford,	.....	.....	460,324	2,487,945	*.55	.....	.....	.....
New Castle and Beaver Valley,	3,836	2,375,801	2,379,637	17,725,983	.....	.00883	.....	.01249
New York, Chicago and St. Louis,	1,427,206	1,041,590	2,468,796	590,867,268	.556	.552	.556	.566
New York, Lake Erie and Western,	3,595,124	10,354,136	13,949,260	.....	.....	.....	.....	.....
New York, Lake Erie and Western Coal,	1,132,069	32,680	1,164,749	37,596,267	$.01\frac{047}{1000}$	$.00\frac{793}{1000}$	$.05\frac{558}{1000}$	$.00\frac{948}{1000}$
New York and Northern Pennsylvania,	.....	.....	20,415	81,660	3	.....	4	.....
New York, Pennsylvania and Ohio,	3,464,150	2,452,339	5,916,489	.....	.....	.....	.....	.....
New York, Susquehanna and Western,	705,891	313,644	1,019,535	10,572,992	.....	.9057	4.101	.....
Northern Central,	837,736	6,383,479	7,221,215	302,043,542	*.737	.....	.....	.....
North-East Pennsylvania,	.....	24,463	24,463	.....	6.38	.....	.....	.....
Ohio and Baltimore Short Line,	.....	.....	126,076	126,076	*1.2	.....	.....	.....
Pennsylvania,	2,315,460	28,532,175	30,847,635	3,946,941,184	*.6947	.....	.....	.....
Penn Gas Coal Company's,	.....	.....	147,200	1,503,575	35	.....	.....	.....
Pennsylvania and New York Canal and Railroad,	.....	.....	4,016,448	.....	.....	.....	.....	.....
Perkiomen,	261,335	113,430	374,765	11,626,812	*1.477	.....	.....	.....
Philadelphia and Erie,	983,809	6,780,411	7,764,220	617,507,905	*.5427	.....	.....	.....
Philadelphia, Germantown and Chestnut Hill,	.....	.....	66,770	243,699	$*.07\frac{826}{1000}$	.....	.....	.....
Philadelphia, Newtown and New York,	.....	65,318	65,318	773,447	.....	.....	.....	.....
Philadelphia and Reading,	.....	.....	21,106,668	1,402,743,330	*1.414	.....	.....	.....
Philadelphia and Trenton,	.....	.....	7,217,628	200,813,488	*.7974	.....	.....	.....
Philadelphia, Wilmington and Baltimore,	380,999	2,115,687	2,496,686	26,687,931	$*.01\frac{687}{1000}$	.....	.....	.....
Pine Creek,	.....	.....	2,601,675	116,464,483	.00484	.00484	.00484	.00484
Pittsburgh and Castle Shannon,	.....	.....	32,000	32,000	.....	.....	$33\frac{1}{2}$	.....
Pittsburgh, Chartiers and Youghiogheny,	.....	333,973	333,973	3,703,224	.....	.....	1.355	.....
Pittsburgh, Cincinnati and St. Louis,	2,311,978	3,248,561	5,560,539	6,117,738,144	00.58	00.58	00.79	00.79
Pittsburgh and Connellsville,	.....	.....	3,905,340	.....	†.90	.....	.....	.....
Pittsburgh, Fort Wayne and Chicago,	1,570,666	4,744,409	6,315,075	115,330,357	.0064	.....	.0083	.....
Pittsburgh and Lake Erie,	2,338,013	700,618	3,038,631	143,836,640	.70	1.19	.70	1.19
Pittsburgh, McKeesport and Youghiogheny,	1,480,989	700,050	2,181,039	65,720,760	1.16	.....	1.57	.....
Pittsburgh, Youngstown and Ashtabula,	2,970	2,020,205	2,023,175	17,680,960	.85	.....	.....	.85
Reading and Columbia,	.....	.....	627,948	.....	.....	.....	.....	.....
Rochester and Pittsburgh,	.....	.....	207,121	40,047,030	‡00.325	.....	.....	.....
Salisbury,	.....	.....	255,341	1,827,092	†1.7	.....	.....	.....
Shamokin Valley and Pottsville,	442,573	1,019,538	1,462,111	34,200,292	†1.628	.....	.....	.....
Sharpsville,	.....	.....	101,438	1,425,496	.....	.....	.....	.....
Shenango and Allegheny,	.....	.....	398,619	11,337,333	†1.081	.....	.....	.....

* Average for all. † For all classes. ‡ General average.

TABLE I.—QUANTITY OF FREIGHT CARRIED AND RATE PER TON OF 2,000 POUNDS PER MILE—Continued.

Name of Company.	Number of tons of through freight.	Number of tons of local freight.	Gross tonnage.	Number of tons of freight carried one mile in Pennsylvania.	Rate for through freight.	Rate for through coal.	Rate for local freight.	Rate for local coal.
					Cents.	*Cents.*	*Cents.*	*Cents.*
Sinnemahoning Valley,	133,074	.....	133,074	.....	.....	.....	.0207	.....
Slate Run,	.....	.....	29,753	297,500	.....	.....	.0251	.....
Somerset County,	.....	10,263	10,263	.....	.....	.....	15	.....
Somerset and Cambria,	.....	.....	257,082	10,519,442	†.81	.....	.....	.....
South Mountain,	.....	.....	69,479	.....	†3	.....	.....	.....
Southern Pennsylvania,	.....	23,948	23,948	298,758	.....	.....	$.03\frac{022}{1000}$	.....
State Line,	.....	.....	105,528	297,700	†2.1	.....	.....	.....
Stewartstown,	.....	.....	12,587	90,000	†51	.....	.....	.....
Stony Creek,	190,549	43,981	234,530	2,124,811	†1.59	.....	.....	.....
Tioga,	176,037	833,315	1,009,352	30,664,402	$.01\frac{172}{1000}$	$.00\frac{827}{1000}$	$.02\frac{154}{1000}$	$.00\frac{610}{1000}$
Tionesta Valley,	.....	.....	60,945	756,772	.....	.....	.....	.....
Warren and Farnesworth,	.....	.....	7,691	93,018	3	.....	.....	.....
Waynesburg and Washington,	.....	13,126	13,126	312,542	.....	.....	$.06\frac{63}{100}$	$.06\frac{63}{100}$
Western Maryland,	.....	300,439	300,439	.....	*2.34	.....	.....	.....
West Penn and Shenango Connecting,	.....	.....	38,929	532,834	*2.071	.....	.....	.....
Wheeling, Pittsburgh and Baltimore,	.....	.....	900,000	.....	.....	.....	.....	.....
Williamsport and North Branch,	.....	.....	55,071	.....	.....	.....	.....	.....
Wilmington and Northern,	195,523	543,814	739,337	16,616,114	$.01\frac{1}{4}$	$.01\frac{1}{6}$	.03	$.02\frac{1}{4}$
York and Peach Bottom,	.....	.....	32,060	.....	3	$2\frac{1}{2}$	4	3
Total,	40,633,688	100,227,994	216,979,820	9,485,588,818	.....	.....	.....	.....

* Average for all. † For all classes.

TABLE J.—EARNINGS DURING THE YEAR.

Name of Company.	Passengers.	Freight.	Mail and express.	Miscellaneous.	Total.	Proportion in Pennsylvania.
Addison and Northern Pennsylvania,	$9,499 79	$29,288 05	$1,535 17	$2,622 92	$42,945 93	$32,091 24
Allegheny Valley,	507,136 03	1,410,722 22	45,759 54	30,034 38	1,993,652 17	. . . . .
Allentown,	. . . . .	. . . . .	. . . . .	. . . . .	3,239 59	. . . . .
Baltimore and Cumberland Valley,	3,262 59	5,061 17	303 82	93 07	8,720 65	8,720 65
Baltimore and Cumberland Valley Extension,	13,660 18	12,469 66	745 80	19 41	26,895 05	26,895 05
Baltimore and Harrisburg,	24,317 00	31,489 45	3,562 16	1,638 20	61,006 81	. . . . .
Baltimore and Philadelphia,	110,874 48	192,460 56	1,245 12	. . . . .	304,580 16	. . . . .
Bangor and Portland,	14,568 87	67,851 84	4,714 31	20,300 00	107,435 02	107,435 02
Barclay Coal Company's Railroad,	7,187 92	48,428 01	2,343 53	3,358 51	61,317 97	61,317 97
Beech Creek,	62,133 15	720,483 76	1,988 50	2,218 00	786,823 41	786,823 41
Bell's Gap,	27,863 53	171,921 63	1,843 13	1,783 56	203,411 85	203,411 85
Bellefonte and Buffalo Run,	4,174 47	8,330 65	. . . . .	. . . . .	12,505 12	12,505 12
Berlin,	1,426 39	3,322 29	360 36	. . . . .	5,109 04	5,109 04
Berlin Branch,	809 94	2,178 01	374 84	96 00	3,458 79	3,458 79
Bradford, Bordell and Kinzua,	33,608 07	40,932 88	4,658 98	1,537 00	80,736 93	80,736 93
Bradford, Eldred and Cuba,	15,612 53	14,796 01	2,663 62	947 50	34,019 66	3,636 70
Buffalo, New York and Philadelphia,	626,122 93	1,988,551 98	73,079 76	28,634 00	2,716,388 67	1,424,364 31
Buffalo, Rochester and Pittsburgh,	175,904 25	1,623,324 49	27,117 38	79,595 74	1,905,941 86	. . . . .
Catasauqua and Fogelsville,	2,435 71	121,646 15	. . . . .	1,873 59	125,955 45	125,955 45
Chartiers,	85,940 53	100,169 32	5,943 24	3,810 35	195,863 44	195,863 44
Chestnut Hill,	. . . . .	. . . . .	. . . . .	. . . . .	16,478 00	. . . . .
Cleveland and Pittsburgh,	621,848 36	2,343,288 07	78,707 26	35,820 96	3,079,664 65	617,745 84
Colebrookdale,	. . . . .	. . . . .	. . . . .	. . . . .	19,859 27	. . . . .
Corning, Cowansque and Antrim,	68,625 63	598,610 84	10,391 44	802 06	678,429 97	400,982 23
Cornwall,	18,350 38	105,173 75	484 63	1,625 84	125,634 60	125,634 60
Cornwall and Lebanon,	32,496 85	147,411 95	1,707 34	571 24	182,187 38	182,187 38
Coudersport and Port Allegheny,	11,257 80	22,413 77	1,200 32	. . . . .	34,871 89	34,871 89

TABLE J.—EARNINGS DURING THE YEAR—Continued.

NAME OF COMPANY.	Passengers.	Freight.	Mail and express.	Miscellaneous.	Total.	Proportion in Pennsylvania.
Cresson, Clearfield County and New York Short Route,	$14,803 77	$35,409 52	$51 22	$153 52	$50,418 03	$50,418 03
Cumberland Valley,	264,975 60	448,324 71	30,878 45	30,297 76	774,476 52	585,579 81
Delaware and Hudson Canal Co.'s R. R.,	229,530 47	2,587,353 29	1,774 29	1,369 38	2,820,027 43	. . . . .
Delaware, Lackawanna and Western,	677,691 41	6,180,001 32	145,094 29	1,055,198 46	8,057,985 48	8,057,985 48
Dillsburg and Mechanicsburg,	10,241 69	18,984 01	695 17	. . . . .	29,920 87	. . . . .
Dunkirk, Allegheny Valley and Pittsburgh,	71,728 51	136,368 76	9,344 58	125 00	217,566 85	115,987 63
East Broad Top,	16,537 76	94,891 13	1,285 04	4,665 22	117,379 15	117,379 15
East Mahoney,	. . . . .	. . . . .	. . . . .	. . . . .	30,950 50	. . . . .
Elmira and Williamsport,	151,856 38	751,232 90	20,990 61	3,409,39	927,489 28	847,639 21
Erie and Pittsburgh,	112,466 29	445,470 14	17,873 96	30,155 44	605,965 83	605,965 83
Erie and Wyoming Valley,	28,165 74	587,106 87	943 75	50,000 00	666,216 36	. . . . .
Evergreen,	. . . . .	. . . . .	. . . . .	. . . . .	3,866 80	. . . . .
Frankford and Holmesburg,	6,554 93	844 94	172 72	68 48	7,641 07	. . . . .
Gettysburg and Harrisburg,	22,159 36	7,911 81	2,017 16	10 41	32,098 74	32,098 74
Greenlick Narrow Gauge,	28 55	2,852 51	. . . . .	. . . . .	2,881 06	2,881 06
Harrisburg and Potomac,	5,148 81	20,501 57	1,401 48	1,751 86	28,803 72	28,803 72
Huntingdon and Broad Top Mountain,	47,553 85	379,319 26	6,937 46	1,615 08	435,425 65	435,425 65
Ironton,	. . . . .	43,070 15	. . . . .	1,929 26	44,999 41	44,999 41
Jamestown and Franklin,	25,845 08	95,671 66	5,101 81	32,511 81	159,130 36	159,130 36
Junction,	119,423 98	134,072 20	12,561 00	9,131 42	275,188 60	275,188 60
Lake Shore and Michigan Southern,	4,650,653 59	12,547,923 25	1,188,814 01	323,572 30	18,710,963 15	1,422,802 08
Lehigh and Lackawanna,	15,133 97	40,255 12	1,993 28	950 96	58,333 33	58,333 33
Lehigh Valley,	1,054,791 11	8,596,172 42	68,092 54	1,478,111 65	11,197,167 72	. . . . .
Ligonier Valley,	13,685 14	15,435 36	461 68	42 81	29,624 99	29,624 99
Little Saw-Mill Run,	1,436 44	37,937 45	. . . . .	6,268 04	45,641 93	45,641 93
Little Schuylkill Navigation,	. . . . .	. . . . .	. . . . .	. . . . .	225,227 42	. . . . .
Littlestown,	6,734 73	12,322 24	1,007 85	74 00	20,138 82	. . . . .
Lykens Valley,	11,436 48	127,297 25	1,435 97	679 95	140,849 65	. . . . .

Meadville and Linesville,	16,490 21	13,467 77	1,721 00	561 17	32,240 15	. . . . .
Monongahela Connecting,	. . . . .	33,709 44	. . . . .	. . . . .	33,709 44	. . . . .
Mont Alto,	8,996 35	10,605 66	1,750 80	46 69	21,399 50	. . . . .
Montrose,	7,439 47	18,461 55	2,201 59	. . . . .	28,102 61	. . . . .
Mount Pleasant and Broad Ford,	8,426 31	14,834 15	443 72	. . . . .	23,704 18	. . . . .
New Castle and Beaver Valley,	33,246 63	221,314 24	2,888 56	553 08	258,002 51	258,002 51
New York, Chicago and St. Louis,	286,118 22	4,471,697 00	36,101 20	3,080 81	4,796,997 23	411,656 94
New York, Lackawanna and Western,	9,187 69	126,762 75	2,726 80	8,455 37	147,132 61	. . . . .
New York, Lake Erie and Western,	4,366,092 28	15,515,978 83	. . . . .	. . . . .	19,882,071 11	. . . . .
New York, Lake Erie and Western Coal,	3,377 94	308,183 93	50,254 37	102 00	361,918 24	361,918 24
New York and Northern Pennsylvania,	1,064 60	5,533 40	388 68	. . . . .	6,986 68	6,986 68
New York, Pennsylvania and Ohio.	1,509,683 82	4,855,443 18	. . . . .	. . . . .	6,365,127 00	. . . . .
New York, Susquehanna and Western,	255,465 99	1,043,862 91	16,398 74	79,457 70	1,395,185 34	. . . . .
Northern Central,	689,036 56	3,002,291 13	105,213 60	328,364 11	4,124,905 40	3,056,584 58
North-East Pennsylvania,	14,606 20	11,204 50	1,016 20	. . . . .	26,826 90	. . . . .
Ohio and Baltimore Short Line,	. . . . .	4,757 32	. . . . .	. . . . .	4,757 32	. . . . .
Pennsylvania,	7,171,398 91	26,505,179 46	1,061,093 91	568,056 12	35,305,728 40	. . . . .
Pennsylvania Company,	. . . . .	. . . . .	. . . . .	1,592,645 97	1,592,645 97	. . . . .
Penn Gas Coal Company's,	4,172 78	11,168 77	364 64	. . . . .	15,706 19	. . . . .
Pennsylvania and New York Canal and R. R.,	252,979 74	2,358,336 17	23,592 66	60,104 41	2,695,012 98	. . . . .
People's,	11,960 57	479 92	. . . . .	. . . . .	12,440 49	. . . . .
Perkiomen,	47,394 84	171,719 18	3,671 31	561 96	223,347 29	223,347 29
Philadelphia and Erie,	584,159 46	3,351,255 99	74,272 18	27,243 64	4,036,931 27	4,036,931 27
Philadelphia, Germantown and Chestnut Hill,	149,497 15	19,070 94	15,000 84	352 48	183,921 41	170,421 41
Philadelphia, Newtown and New York,	61,437 58	23,755 09	2,302 98	695 11	88,190 76	88,190 76
Philadelphia and Reading,	3,422,531 12	15,967,362 59	62,528 57	1,963,681 11	21,416,103 39	20,070,115 98
Philadelphia and Trenton,	1,819,565 03	1,601,376 83	188,193 28	17,187 70	3,626,322 84	. . . . .
Philadelphia, Wilmington and Baltimore,	3,172,303 62	2,451,597 57	253,136 29	130,767 09	6,007,804 57	. . . . .
Pine Creek,	41,548 38	563,710 27	7,354 52	230 98	612,844 15	612,844 15
Pittsburgh and Castle Shannon,	21,594 45	1,203 22	. . . . .	43,710 49	66,508 16	66,508 16
Pittsburgh, Chartiers and Youghiogheny,	7,034 29	50,012 90	. . . . .	4,873 35	61,920 54	61,920 54
Pittsburgh, Cincinnati and St. Louis,	1,113,107 43	4,327,355 17	346,177 60	18,791 68	5,805,431 88	1,024,384 88
Pittsburgh and Connellsville,	528,650 98	1,894,224 98	20,736 18	4,575 66	2,448,187 80	. . . . .
Pittsburgh, Fort Wayne and Chicago,	2,698,945 99	7,940,113 43	352,436 67	311,316 95	11,302,813 04	1,117,778 58
Pittsburgh Junction,	15 65	179,586 00	. . . . .	2,448 06	182,049 71	182,049 71
Pittsburgh and Lake Erie,	263,577 99	1,272,445 29	24,357 39	. . . . .	1,560,380 67	1,357,990 76
Pittsburgh, McKeesport and Youghiogheny,	49,518 30	834,586 50	7,708 97	. . . . .	891,813 77	891,813 77
Pittsburgh, Youngstown and Ashtabula,	113,580 65	830,102 45	12,105 52	30,605 31	968,393 93	176,949 76
Pittsburgh and Western,	136,462 37	527,046 17	30,274 93	7,403 60	701,187 07	. . . . .
Reading and Columbia,	125,601 82	220,531 51	3,334 72	4,570 48	354,038 53	354,038 53
Rochester and Pittsburgh,	7,290 48	130,250 72	1,876 64	530 87	139,948 71	139,948 71
Salisbury,	1,097 53	32,318 36	. . . . .	. . . . .	33,415 89	33,415 89
Shamokin Valley and Pottsville,	32,198 01	351,459 31	2,417 49	950 00	387,024 81	. . . . .

TABLE J.—EARNINGS DURING THE YEAR—Continued.

NAME OF COMPANY.	Passengers.	Freight.	Mail and express.	Miscellaneous.	Total.	Proportion in Pennsylvania.
Sharpsville,	$2,316 92	$34,735 39	$113 45	$40 00	$37,205 76	. . . . .
Shenango and Allegheny,	32,744 67	122,536 89	4,328 62	25 00	159,635 18	$159,635 18
Sinnemahoning Valley,	3,179 06	33,334 55	475 13	12 00	37,000 74	37,000 74
Slate Run,	. . . . .	7,470 98	. . . . .	. . . . .	7,470 98	. . . . .
Somerset County,	32 00	12,315 60	. . . . .	. . . . .	12,347 60	. . . . .
Somerset and Cambria,	30,549 05	88,820 43	1,988 07	. . . . .	121,357 55	. . . . .
South Mountain,	14,061 37	18,484 62	1,445 86	42 74	34,034 59	34,034 59
Southern Pennsylvania,	7,132 16	9,028 16	2,185 95	. . . . .	18,346 27	18,346 27
State Line,	. . . . .	6,415 76	. . . . .	. . . . .	6,415 76	. . . . .
Stewartstown,	2,476 48	6,428 59	647 92	1,595 69	11,148 68	11,148 68
Stony Creek,	17,869 00	33,799 08	461 68	943 39	53,073 15	53,073 15
Tioga,	62,028 98	287,373 17	6,885 72	6,756 20	363,044 07	326,142 51
Tionesta,	6,818 32	44,961 94	862 96	. . . . .	52,643 22	52,643 22
Warren and Farnesworth,	2,006 10	8,492 16	571 87	75 44	11,145 57	11,145 57
Waynesburg and Washington,	22,362 76	20,720 27	2,575 88	13 18	45,672 09	45,672 09
Western Maryland,	251,409 56	276,199 24	46,182 28	50,027 56	623,818 64	. . . . .
West Penn and Shenango Connecting,	20,666,65	11,036 57	3,749 83	. . . . .	35,453 05	35,453 05
Wheeling, Pittsburgh and Baltimore,	141,252 19	319,777 63	4,579 95	. . . . .	465,609 77	. . . . .
Wilkes-Barre and Harvey's Lake,	3,658 92	1,735 81	. . . . .	. . . . .	5,394 73	5,394 73
Wilkes-Barre and Western,	5,988 08	4,686 85	. . . . .	. . . . .	10,674 93	. . . . .
Williamsport and North Branch,	16,436 06	41,417 47	2,253 98	574 85	60,682 36	60,682 36
Wilmington and Northern,	71,305 11	301,662 53	5,223 90	5,144 22	383,335 76	276,853 57
York and Beach Bottom,	20,570 78	31,690 09	2,409 03	1,413 85	56,083 75	. . . . .
Total,	$39,819,422 62	$146,154,536 68	$4,590,643 20	$8,628,062 60	$199,392,286 69	$53,186,657 28

TABLE K.—EXPENSES DURING THE YEAR.

NAME OF COMPANY.	Charged to cost of road, real estate and equipment.	Charged to conducting transportation.	Charged to maintenance of motive power.	Charged to maintenance of way.	Charged to maintenance of cars.
Addison and Northern Pennsylvania,	.....	$9,253 50	$7,322 52	$3,533 14	$760 23
Allegheny Valley,	.....	364,728 73	303,613 78	303,760 15	174,411 43
Baltimore and Harrisburg,	.....	14,430 86	14,482 07	25,347 47	1,199 92
Baltimore and Philadelphia,	.....	167,566 26	113,158 60	33,940 20	106,848 00
Bangor and Portland,	$38,598 47	13,940 72	12,260 00	11,400 00	1,700 00
Barclay Coal Company's Railroad,	.....	11,809 93	16,534 27	9,928 55	341 96
Beech Creek,	72,737 93	75,868 29	109,683 66	70,952 55	47,650 26
Bell's Gap,	13,945 82	36,004 34	24,053 44	40,516 67	9,241 00
Berlin,	.....	4,185 06	5,265 44	1,285 94	1,791 82
Berlin Branch,	.....	2,177 48	.....	1,014 06	.....
Bradford, Bordell and Kinzua,	8,226 34	24,765 25	30,477 36	56,242 87	4,678 26
Bradford, Eldred and Cuba,	3,630 87	8,495 54	11,377 21	11,173 06	1,905 69
Buffalo, New York and Philadelphia,	.....	762,409 31	655,536 35	587,428 89	148,284 51
Buffalo, Rochester and Pittsburgh,	627,729 08	383,586 91	377,662 01	383,315 50	150,443 90
Catasauqua and Fogelsville,	.....	10,799 86	14,890 95	20,474 15	841 52
Chartiers,	14,860 23	34,424 15	22,560 45	44,875 30	.....
Cleveland and Pittsburgh,	268,917 60	727,727 14	563,762 27	378,711 12	290,860 62
Corning, Cowanesque and Antrim,	150,000 00	98,519 32	130,802 52	128,860 92	92,748 73
Cornwall,	24,214 39	22,147 45	28,974 92	21,053 03	5,219 57
Cornwall and Lebanon,	111,654 43	52,150 53	41,675 49	19,261 34	2,910 48
Coudersport and Port Allegheny,	4,700 00	6,485 00	5,744 00	4,600 00	550 00
Cresson, Clearfield County and New York Short Route,	25,293 18	8,896 72	7,355 62	7,272 42	601 63
Cumberland Valley,	17,108 39	146,516 06	133,310 93	194,411 05	75,850 80
Delaware and Hudson Canal Company's Railroad,	195,163 77	578,582 68	369,265 09	170,677 05	55,067 39
Delaware, Lackawanna and Western,	172,794 41	1,362,610 12	1,409,713 90	469,671 94	652,755 53
Dillsburg and Mechanicsburg,	.....	8,586 53	4,401 23	6,552 87	.....
Dunkirk, Allegheny Valley and Pittsburgh,	.....	66,222 87	48,209 29	74,574 87	9,407 94
East Broad Top,	4,191 52	29,920 85	25,723 39	25,218 86	7,596 22

TABLE K.—EXPENSES DURING THE YEAR—Continued.

Name of Company.	Charged to cost of road, real estate and equipment.	Charged to conducting transportation.	Charged to maintenance of motive power.	Charged to maintenance of way.	Charged to maintenance of cars.
Elmira and Williamsport,	.....	$256,324 92	$211,549 42	$124,357 43	$28,762 44
Erie and Pittsburgh,	$33,524 74	145,089 65	113,046 71	95,319 53	78,651 22
Erie and Wyoming Valley,	207,403 07	118,319 76	146,495 54	60,830 81	19,407 72
Frankford and Holmesburg,	.....	3,569 08	5,244 20	6,347 41	.....
Gettysburg and Harrisburg,	.....	6,231 87	8,231 18	5,160 92	.....
Greenlick Narrow Gauge,	.....	1,831 23	841 90	839 02	.....
Harrisburg and Potomac,	.....	2,629 30	6,469 82	10,565 89	2,046 42
Huntingdon and Broad Top Mountain,	33,035 93	59,619 14	47,187 87	64,908 41	3,285 18
Ironton,	.....	7,472 27	4,920 73	5,844 23	.....
Jamestown and Franklin,	77 40	.....	.....	.....	.....
Junction,	.....	.....	.....	109,971 49	.....
Lake Shore and Michigan Southern,	.....	4,052,608 41	2,691,321 11	2,079,084 61	1,196,387 14
Lehigh and Lackawanna,	9,748 46	11,324 56	17,642 64	17,117 67	.....
Lehigh Valley,	.....	1,771,285 41	2,026,975 84	1,255,109 41	1,089,025 59
Ligonier Valley,	14,727 38	4,329 91	3,414 49	4,200 28	536 37
Little Saw-Mill Run,	.....	5,879 26	6,322 23	7,989 95	8,632 02
Littlestown,	.....	5,028 71	4,760 19	5,696 02	784 86
Lykens Valley,	.....	26,695 36	31,354 82	16,455 30	2,075 02
Meadville and Linesville,	1,600 00	6,614 67	6,792 85	7,897 58	363 99
Monongahela Connecting,	3,600 00	2,632 71	4,576 00	10,328 92	269 11
Mont Alto,	.....	7,441 16	4,474 45	8,759 86	.....
Montrose,	.....	5,884 78	4,899 32	10,567 22	.....
New Castle and Beaver Valley,	.....	51,249 61	32,313 91	25,921 73	6,155 79
New York, Chicago and St. Louis,	3,530,258 43	1,303,981 13	923,642 30	937,736 84	255,955 83
New York, Lake Erie and Western Coal,	14,606 69	66,882 56	83,223 18	29,007 64	2,110 13
New York and Northern Pennsylvania,	.....	905 90	1,405 17	2,100 79	23 40
New York, Susquehanna and Western,	.....	277,381 60	243,969 47	150,887 45	38,134 12
Northern Central,	.....	859,760 15	663,404 55	516,940 94	551,921 41

North-East Pennsylvania,	.....	.....	17,955 91	9,509 04	2,594 47
Ohio and Baltimore Short Line,	.....	4,321 49	6,594 57	497 97	632 18
Pennsylvania,	.....	7,762,498 45	6,014,287 35	4,865,632 86	3,008,071 60
Penn Gas Coal Company,	560 00	3,308 18	4,613 01	8,157 36	.....
Pennsylvania and New York Canal and Railroad,	.....	548,675 89	.....	1,298,080 80	.....
People's,	.....	456 79	2,834 97	3,543 27	.....
Perkiomen,	1,391 23	55,163 86	54,251 16	37,712 44	.....
Philadelphia and Erie,	.....	770,797 01	712,911 15	650,522 01	322,817 38
Philadelphia, Germantown and Chestnut Hill,	.....	67,440 51	45,238 92	17,743 91	2 00
Philadelphia, Newtown and New York,	.....	16,912 57	32,945 65	37,259 91	.....
Philadelphia and Reading,	.....	4,567,567 03	1,660,070 82	1,639,557 24	909,678 49
Philadelphia and Trenton,	.....	941,020 06	580,026 14	303,490 35	162,026 79
Philadelphia, Wilmington and Baltimore,	.....	1,791,568 90	1,226,659 72	965,453 48	479,021 77
Pine Creek,	.....	63,744 73	91,829 99	116,960 83	94,433 13
Pittsburgh and Castle Shannon,	1,694 07	48,640 20	.....	.....	.....
Pittsburgh, Chartiers and Yioughiogheny,	87,923 25	12,986 11	12,908 39	6,348 21	4,352 83
Pittsburgh, Cincinnati and St. Louis,	236,685 12	1,151,206 41	1,060,794 83	1,034,678 99	616,026 47
Pittsburgh and Connellsville,	.....	553,088 04	381,390 70	125,242 80	293,966 05
Pittsburgh, Fort Wayne and Chicago,	984,679 01	2,485,728 67	2,087,057 07	1,124,409 63	852,362 64
Pittsburgh Junction,	196,023 97	14,699 70	.....	8,733 76	171 50
Pittsburgh and Lake Erie,	379,476 34	274,827 82	242,138 14	459,780 98	192,334 02
Pittsburgh, McKeesport and Youghiogheny,	58,966 09	94,163 30	83,396 28	122,379 06	76,915 22
Pittsburgh, Youngstown and Ashtabula,	87,404 37	183,300 96	143,915 38	146,090 12	25,298 36
Pittsburgh and Western,	91,761 23	129,005 50	113,060 43	76,806 35	37,869 86
Reading and Columbia,	.....	77,832 91	108,225 38	50,240 12	.....
Rochester and Pittsburgh,	16,616 72	39,206 94	34,372 01	21,409 30	12,304 80
Salisbury,	.....	5,828 56	9,304 99	2,665 61	1,779 44
Shamokin Valley and Pottsville,	.....	71,907 03	61,830 61	34,465 16	12,015 27
Sharpsville,	.....	9,398 19	8,700 74	6,519 03	609 08
Shenango and Allegheny,	11,115 86	50,215 88	11,817 78	38,971 07	7,019 53
Sinnemahoning Valley,	.....	4,702 09	12,063 20	7,037 47	.....
Slate Run,	.....	816 75	1,736 49	4,572 84	783 03
Somerset County,	.....	545 50	2,691 78	1,731 95	.....
Somerset and Cambria,	.....	34,270 04	20,677 39	23,040 35	41,258 68
South Mountain,	.....	7,177 01	6,769 09	5,680 79	.....
Southern Pennsylvania,	.....	5,792 08	4,634 26	9,553 07	.....
State Line,	.....	1,317 08	3,929 93	293 91	8 16
Stewartstown,	1,956 75	1,600 43	2,382 35	1,009 28	272 84
Stony Creek,	301 24	13,047 47	17,074 24	11,392 80	.....
Tioga,	1,030 59	54,706 82	66,785 52	85,029 97	23,062 66
Tionesta Valley,	.....	7,523 31	5,065 77	12,981 76	2,720 42
Warren and Farnesworth,	.....	2,516 05	3,294 98	2,087 49	280 71
Waynesburg and Washington,	6,032 64	7,220 41	7,959 34	18,830 79	2,376 56

TABLE K.—EXPENSES DURING THE YEAR—Continued.

NAME OF COMPANY.	Charged to cost of road, real estate and equipment.	Charged to conducting transportation.	Charged to maintenance of motive power.	Charged to maintenance of way.	Charged to maintenance of cars.
Western Maryland,	.....	$158,843 89	$109,272 34	$66,831 81	$31,992 65
West Penn and Shenango Connecting,	$4,835 06	13,792 61	3,079 48	5,421 59	957 87
Wheeling, Pittsburgh and Baltimore,	.....	129,010 00	143,983 13	57,575 24	128,327 94
Wilkes-Barre and Harvey's Lake,	.....	2,227 66	.....	2,814 29	.....
Wilkes-Barre and Western,	.....	3,828 59	2,507 61	1,310 56	.....
Williamsport and North Branch,	.....	10,860 89	5,889 13	11,426 16	1,119 91
Wilmington and Northern,	334,352 22	73,385 33	106,636 26	83,708 28	18,261 57
York and Peach Bottom,	5,689 16	.....	12,575 36	9,474 73	5,434 91
Total,	$7,960,843 46	$36,422,480 27	$27,130,436 29	$22,310,668 11	$12,497,355 96

TABLE K.—EXPENSES DURING THE YEAR—Continued.

NAME OF COMPANY.	General expenses.	Total operating expenses.	Total expenses.	Per cent. of operating expenses to earnings.	Expenses per mile of road operated.
Addison and Northern Pennsylvania,	.....	$20,869 39	$20,869 39	72	$678 45
Allegheny Valley,	$73,506 52	1,220,020 61	1,220,020 61	.....	4,710 50
Allentown,	.....	.....	424 34	.....	.....
Baltimore and Harrisburg,	2,013 68	57,474 00	57,474 00	.....	.....
Baltimore and Philadelphia,	34,286 88	455,799 94	455,799 94	.....	.....
Bangor and Portland,	3,333 27	42,633 99	81,232 46	76	2,707 75
Barclay Coal Company's Railroad,	749 00	39,363 71	39,363 71	64.19	2,425 36
Beech Creek,	36,737 76	340,892 52	413,630 45	43.32	3,173 71
Bell's Gap,	5,187 07	115,002 52	128,948 34	.....	.....
Bellefonte and Buffalo Run,	.....	.....	15,425 96	.....	.....
Berlin,	2,157 53	14,685 79	14,685 79	.....	.....
Berlin Branch,	76 32	3,267 86	3,267 86	.....	466 83
Bradford, Bordell and Kinzua,	6,285 43	122,449 17	130,675 51	159	2,070 69
Bradford, Eldred and Cuba,	13,645 48	46,596 98	50,227 85	136.9	867 89
Buffalo, New York and Philadelphia,	77,677 58	2,231,336 64	2,231,336 64	82.1	3,382 56
Buffalo, Rochester and Pittsburgh,	71,409 37	1,366,407 69	1,994,136 77	71.7	4,769 31
Catasauqua and Fogelsville,	6,210 94	53,217 42	53,217 42	42.25	2,128 69
Chartiers,	2,582 99	104,442 89	119,303 12	60.91	5,081 05
Cleveland and Pittsburgh,	105,806 91	2,066,868 06	2,335,785 66	60.604	9,227 92
Colebrookdale,	.....	.....	286 02	.....	.....
Corning, Cowanesque and Antrim,	21,821 49	472,752 98	622,752 98	.....	6,769 05
Cornwall,	8,654 47	86,049 44	110,263 83	68	3,073 19
Cornwall and Lebanon,	39,389 38	155,387 22	267,041 65	85.29	7,193 85
Coudersport and Port Allegheny,	.....	17,379 00	22,079 00	49	2,000 00
Cresson, Clearfield County and New York Short Route,	7,432 82	31,559 21	56,852 39	62½	1,147 61
Cumberland Valley,	25,226 11	575,314 95	592,423 34	74.29	7,016 04
Delaware and Hudson Canal Company's Railroad,	20,361 46	1,193,953 67	1,389,117 44	.....	12,447 39
Delaware, Lackawanna and Western,	131,926 94	4,026,678 43	4,199,472 84	49.97	19,182 88

TABLE K.—EXPENSES DURING THE YEAR—Continued.

NAME OF COMPANY.	General expenses.	Total operating expenses.	Total expenses.	Per cent. of operating expenses to earnings.	Expenses per mile of road operated.
Dillsburg and Mechanicsburg,	$997 34	$20,537 97	$20,537 97	68.641	$2,567 25
Dunkirk, Allegheny Valley and Pittsburgh,	26,741 57	225,156 54	225,156 54	103.49	2,485 17
East Broad Top,	7,436 06	95,895 38	100,086 90	81.70	2,577 14
East Mahanoy,	.....	.....	30,950 50	.....	.....
Elmira and Williamsport,	7,778 91	628,773 12	628,773 12	67.79	8,328 12
Erie and Pittsburgh,	11,396 93	443,504 04	477,028 79	73.189	5,250 43
Erie and Wyoming Valley,	17,402 15	362,455 98	569,859 05	58.82	4,707 22
Evergreen,	.....	.....	6,708 58	.....	.....
Frankford and Holmesburg,	.....	15,160 69	15,160 69	.....	.....
Gettysburg and Harrisburg,	3,417 05	23,041 02	23,041 02	71.16	936 62
Greenlick Narrow Gauge,	203 62	3,715 77	3,715 77	1.29	728 94
Hanover and York,	.....	.....	44,653 85	.....	.....
Harrisburg and Potomac,	3,080 70	24,792 13	24,792 13	86	670 06
Huntingdon and Broad Top Mountain,	24,172 74	199,173 34	232,209 27	45.74	2,443 84
Ironton,	549 39	18,806 62	18,806 62	41.77	1,567 22
Jamestown and Franklin,	.....	112,638 87	112,716 27	.....	2,204 28
Junction,	3,548 80	113,520 29	113,520 29	.....	.....
Lake Shore and Michigan Southern,	1,010.396 90	11,029,798 17	11,029,798 17	58.95	8,222 72
Lehigh and Lackawanna,	2,500 00	48,584 87	58,333 33	.....	.....
Lehigh Valley,	.....	6,142,396 25	6,142,396 25	.....	.....
Ligonier Valley,	8,063 34	20,544 39	35,271 77	69.685	1,605 03
Little Saw-Mill Run,	3,131 79	31,955 25	31,955 25	70.1	10,651 75
Litttle Schuylkill Navigation,	.....	.....	34,343 38	.....	.....
Littlestown,	854 34	17,124 12	17,124 12	84	1,802 00
Lykens Valley,	1,769 19	78,349 69	78,349 69	55.63	3,977 14
Meadville and Linesville,	2,866 74	24,535 83	26,135 83	81	1,274 90
Monongahela Connecting,	1,405 75	19,212 49	22,812 49	.....	.....
Mont Alto,	500 00	21,175 47	21,175 47	98.9	1,184 59

Montrose,	1,463 50	22,814 82	22,814 82	81⅓	814 81
Mount Pleasant and Broad Ford,	661 72	661 72	661 72	. . . .	. . . . .
New Castle and Beaver Valley,	4,443 80	120,084 84	120,084 84	46.544	8,016 34
New York, Chicago and St. Louis,	208,206 83	3,629,522 93	7,159,781 36	. . . .	. . . . .
New York, Laekawanna and Western,	. . . . .	67,341 98	67,341 98	45.77	10,505 80
New York, Lake Erie and Western,	. . . . .	12,918,151 63	12,918,151 63	. . . .	. . . . .
New York, Lake Erie and Western Coal,	2,348 33	183,571 84	198,178 53	50.72	4,040 76
New York and Northern Pennsylvania,	55 00	4,490 26	4,490 26	64	898 05
New York, Pennsylvania and Ohio,	. . . . .	4,104,313 92	4,104,313 92	. . . .	. . . . .
New York, Susquehanna and Western,	87,514 19	797,886 83	797,887 83	.5712	5,174 37
Northern Central,	42,693 57	2,634,720 62	2,634,720 62	63 87	18,954 82
North-East Pennsylvania,	709 11	30,768 53	30,768 53	. . . .	. . . . .
Ohio and Baltimore Short Line,	620 88	12,667 09	12,667 09	. . . .	. . . . .
Pennsylvania,	678,046 03	22,328,536 29	22,328,536 29	. . . .	. . . . .
Pennsylvania Company,	. . . . .	. . . . .	369,204 00	. . . .	. . . . .
Penn Gas Coal Company,	. . . . .	16,078 55	16,638 55	. . . .	1,699 54
Pennsylvania and New York Canal and Railroad,	197,666 86	2,044,423 55	2,044,423 55	76.5	. . . .
People's,	1,013 76	7,848 79	7,848 79	. . . .	. . . . .
Perkiomen,	8,000 21	155,127 67	156,518 90	69.455	4,029 29
Philadelphia and Erie,	. . . . .	2,457,047 55	2,457,047 55	. . . .	. . . . .
Philadelphia, Germantown and Chestnut Hill,	. . . . .	130,425 34	130,425 34	. . . .	. . . . .
Philadelphia, Newtown and New York,	3,611 10	90,729 23	90,729 23	102.8	4,341 06
Philadelphia and Reading,	4,521,688 01	13,298,561 59	13,298,561 59	62.1	14,901 18
Philadelphia and Trenton,	24,351 11	2,010,914 45	2,010,914 45	. . . .	. . . . .
Philadelphia, Wilmington and Baltimore,	74,072 34	4,536,776 21	4,536,776 21	. . . .	. . . . .
Pine Creek,	17,264 12	384,232 80	384,232 80	. . . .	7,626 80
Pittsburgh and Castle Shannon,	13,440 92	62,081 12	63,775 19	93	10,346 85
Pittsburgh, Chartiers and Youghiogheny,	11,885 88	48,481 42	136,404 67	78.135	3,189 57
Pittsburgh, Cincinnati and St. Louis,	141,093 45	4,003,800 15	4,240,485 27	68.96	20,144 90
Pittsburgh and Connellsville,	85,118 47	1,438,806 06	1,438,806 06	. . . .	. . . . .
Pittsburgh, Fort Wayne and Chicago,	389,106 96	6,938,664 97	7,923,343 98	61.388	14,816 08
Pittsburgh Junction,	17,503 56	41,108 52	237,132 49	22.58	. . . . .
Pittsburgh and Lake Erie,	100,991 64	1,270,072 60	1,649,548 94	. . . .	17,906 00
Pittsburgh, McKeesport and Youghiogheny,	14,848 82	391,702 68	450,668 77	43.92	6,045 72
Pittsburgh, Youngstown and Ashtabula,	31,245 28	529,850 10	617,254 47	53.716	4,340 18
Pittsburgh and Western,	24,789 26	381,531 40	473,292 63	54.04	. . . . .
Reading and Columbia,	32,886 23	269,184 64	269,184 64	76	3,576 73
Rochester and Pittsburgh,	7,024 07	114,317 12	130,933 84	81.7	974 40
Salisbury,	2,969 31	22,547 91	22,547 91	. . . .	. . . . .
Shamokin Valley and Pottsville,	4,338 15	184,556 22	184,556 22	47.69	6,760 30
Sharpsville,	1,241 67	26,468 71	26,468 71	. . . .	. . . . .
Shenango and Allegheny,	12,464 22	120,488 48	131,604 34	. . . .	. . . . .
Sinnemahoning Valley,	13,791 61	37,594 37	37,594 37	. . . .	3,073 94

TABLE K.—EXPENSES DURING THE YEAR—Continued.

NAME OF COMPANY.	General expenses.	Total operating expenses.	Total expenses.	Per cent. of operating expenses to earnings.	Expenses per mile of road operated.
Slate Run,	.....	$7,909 11	$7,909 11	.....	$790 91
Somerset County,	$2,340 00	7,309 23	7,309 23	.....	913 65
Somerset and Cambria,	9,404 83	128,651 29	128,651 29	.....	.....
South Mountain,	2,104 37	21,731 26	21,731 26	63.8	1,222 23
Southern Pennsylvania,	469 42	20,448 83	20,448 83	111.460	889 08
State Line,	230 31	5,779 39	5,779 39	.....	.....
Stewartstown,	321 75	5,586 65	7,543 40	50.1	775 92
Stony Creek,	4,261 50	45,776 01	46,077 25	.....	4,132 49
Tioga,	5,608 11	235,193 08	236,223 67	64.78	2,582 49
Tionesta Valley,	6,836 72	35,127 98	35,127 98	67	949 40
Warren and Farnesworth,	1,770 41	9,949 64	9,949 64	90	603 00
Waynesburg and Washington,	1,774 34	38,161 44	44,194 08	83.55	1,315 91
Western Maryland,	31,383 97	398,324 66	398,324 66	.....	.....
West Penn and Shenango Connecting,	2,212 50	25,464 05	30,299 11	.....	.....
Wheeling, Pittsburgh and Baltimore,	25,642 75	484,539 06	484,539 06	.....	.....
Wilkes-Barre and Harvey's Lake,	.....	5,041 95	5,041 95	.....	.....
Wilkes-Barre and Western,	.....	7,646 76	7,646 76	.....	.....
Williamsport and North Branch,	7,273 25	36,569 34	36,569 34	.....	.....
Wilmington and Northern,	48,290 23	330,281 67	418,825 89	86.16	3,744 69
York and Peach Bottom,	9,318 98	36,803 98	42,493 14	65⅝	920 10
Total,	$8,773,106 43	$124,336,503 25	$132,703,536 34	.....	.....

TABLE L.—ACCIDENTS.

Note.—Fig. 1 denotes from causes beyond their own control. Fig. 2 denotes from their own misconduct or carelessness.

Name of Company.	Passengers.				Employees.				Others.				Total.	
	Killed.		Injured.		Killed.		Injured.		Killed.		Injured.		Killed.	Injured.
	1.	2.	1.	2.	1.	2.	1.	2.	1.	2.	1.	2.		
Allegheny Valley,			1		3		8	5		12		10	15	24
Baltimore and Cumberland Valley Extension,			1											1
Baltimore and Philadelphia,							11	1			2			14
Bangor and Portland,										1			1	
Barclay Coal Company's Railroad,							2					2		4
Beech Creek,				1	2								2	1
Bellefonte and Buffalo Run,										1			1	
Bradford, Bordell and Kinzua,			1				1	5		2			2	7
Buffalo, Bradford and Pittsburgh,					4		32	3	1	1	2		5	38
Buffalo, New York and Philadelphia,													24	77
Buffalo, Rochester and Pittsburgh,						3		59		1		3	4	62
Catasauqua and Fogelsville,					1								1	
Chartiers,					1		2		4		1		5	3
Cleveland and Pittsburgh,						2	6					2	2	8
Corning, Cowanesque and Antrim,								40		1			1	40
Cornwall,						1	1						1	1
Cresson, Clearfield County and New York Short Route,							3	1				1		5
Cumberland Valley,				2				5						7
Delaware and Hudson Canal Company's Railroad,		2			2	3	3	9		4		8	11	20
Delaware, Lackawanna and Western,					8		26			20		17	28	43
Dunkirk, Allegheny Valley and Pittsburgh,							1	2				1		4
East Broad Top,												*1		1
Elmira and Williamsport,						3		37		3		6	6	43
Erie and Pittsburgh,				1		1	3	1		5		3	6	8
Huntingdon and Broad Top Mountain,						2	4	8				1	2	13
Jefferson,					1		9	4	1	3	2	4	5	19

* Died sometime subsequently.

TABLE L.—ACCIDENTS—Continued.

Name of Company.	Passengers.				Employees.				Others.				Total.	
	Killed.		Injured.		Killed.		Injured.		Killed.		Injured.		Killed.	Injured.
	1.	2.	1.	2.	1.	2.	1.	2.	1.	2.	1.	2.		
Lake Shore and Michigan Southern,	. .	. .	. .	. .	2	1	. . .	9	. . .	4	. . .	7	7	16
Lehigh and Lackawanna,	. .	. .	. .	. .	. .	. . .	5	. . .	. . .	. . .	. . .	1	. . . .	6
Lehigh and Susquehanna,	. .	. .	. .	. .	7	2	31	2	3	9	. . .	16	21	49
Lehigh Valley,	2	. .	. .	. .	.	17	6	16	. . .	26	1	11	45	34
Little Saw-Mill Run,	. .	. .	. .	. .	. .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	. . . .	1
Mont Alto,	. .	2	1	. .	. .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	2	1
Nesquehoning Valley,	. .	. .	. .	. .	. .	. . .	5	. . . .	. . .	. . .	. . .	1	. . . .	6
New Castle and Beaver Valley,	. .	. .	. .	. .	. .	. . .	2	. . . .	. . .	3	. . .	2	3	4
New York, Chicago and St. Louis,	1	. .	. .	. .	. .	. . .	3	. . . .	. . .	. . .	. . .	. . .	1	3
New York, Lake Erie and Western,	. .	. .	. .	. .	. .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	178	932
New York, Lake Erie and Western Coal,	. .	. .	. .	. .	. .	. . .	5	7	. . .	1	. . .	. . .	1	12
New York, Pennsylvania and Ohio,	. .	. .	. .	. .	. .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	25	211
New York, Susquehanna and Western,	. .	. .	. .	. .	.	2	. . .	5	. . .	6	. .	3	8	8
Northern Central,	. .	. .	1	. .	. .	3	48	15	. . .	3	. . .	14	6	78
Pennsylvania,	8	8	35	46	19	81	209	1,486	166	. . .	1	250	282	2,027
Pennsylvania and New York Canal and Railroad,	. .	. .	. .	. .	. .	5	. . .	24	. . .	4	. . .	8	9	32
Perkiomen,	. .	. .	. .	. .	. .	. . .	. . .	. . . .	. . .	1	. . .	. . .	1	. . . .
Philadelphia and Erie,	. .	. .	. .	3	5	3	130	36	. . .	17	. . .	21	25	190
Philadelphia, Germantown and Chestnut Hill,	. .	. .	. .	7	. .	. . .	. . .	1	. . .	. . .	. . .	. . .	. . .	8
Philadelphia and Reading,	. .	1	. .	2	28	25	30	16	. . .	68	2	53	122	103
Philadelphia and Trenton,	. .	. .	. .	8	.	2	. . .	30	1	22	. . .	21	25	59
Philadelphia, Wilmington and Baltimore,	1	. .	23	. .	. .	13	. . .	1	. . .	35	. . .	1	49	25
Pine Creek,	. .	. .	. .	. .	. .	1	. . .	10	. . .	. . .	. . .	. . .	1	10
Pittsburgh, Chartiers and Youghiogheny,	. .	. .	2	. .	. .	. . .	. . .	. . . .	. . .	2	. . .	. . .	2	2
Pittsburgh, Cincinnati and St. Louis,	. .	.	1	. .	1	3	8	11	19	. . .	4	16	23	40
Pittsburgh and Connellsville,	. .	. .	5	. .	4	11	5	24	. .	40	. . .	12	55	46
Pittsburgh, Fort Wayne and Chicago,	. .	1	1	1	. .	4	15	95	. . .	12	. . .	34	17	146
Pittsburgh Junction,	. .	. .	. .	. .	. .	. . .	2	. . . .	. . .	. . .	1	. . .	3	. . . .
Pittsburgh and Lake Erie,	. .	. .	. .	. .	1	3	3	13	. . .	7	. . .	5	11	21
Pittsburgh, McKeesport and Youghiogheny,	. .	. .	. .	. .	3	. . .	3	4	. . .	11	. . .	5	14	12

Pittsburgh, Youngstown and Ashtabula,	. .	. .	. .	. .	. .	. . .	2	3	1	. . .	1	1	1	7
Pittsburgh and Western,	. .	1	. .	. .	. .	6	. . .	9	. . .	6	. . .	. . .	13	9
Reading and Columbia,	. .	. .	. .	. .	. .	. . .	. . .	2	. . .	. . .	. . .	2	. . . .	4
Rochester and Pittsburgh,	. .	. .	. .	. .	. .	1	. . .	15	. . .	. . .	. . .	. . .	1	15
Shamokin Valley and Pottsville,	. .	. .	. .	. .	1	. . .	3	. . . .	. . .	2	1	3	3	7
Sharpsville,	. .	. .	2	. .	. .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	. . . .	2
Shenango and Allegheny,	. .	. .	. .	. .	. .	3	1	2	. . .	1	. . .	2	4	5
Somerset and Cambria,	. .	. .	. .	. .	. .	. . .	1	2	. . .	. . .	. . .	. .	. . . .	3
South Mountain,	. .	. .	. .	. .	. .	. . .	. . .	. . . .	. . .	. . .	. . .	2	. . . .	2
Stony Creek,	. .	. .	. .	. .	. .	1	. . .	. . . .	. .	. . .	. . .	. . .	1	. . . .
Tioga,	. .	. .	. .	. .	. .	1	. . .	11	. . .	1	. . .	2	2	13
Waynesburg and Washington,	. .	. .	. .	. .	. .	. . .	. . .	1	. . .	. . .	. . .	. . .	. . . .	1
Western Maryland,	. .	. .	. .	2	. .	. . .	. . .	5	. . .	. . .	. . .	2	. . . .	9
Wheeling, Pittsburg and Baltimore,	. .	. .	. .	. .	. .	. . .	1	3	. . .	. . .	. . .	. . .	. . . .	4
Wilkes-Barre and Harvey's Lake,	. .	. .	. .	. .	. .	. . .	. . .	. . . .	. . .	. . .	. . .	. . .	1	. . . .
Williamsport and North Branch,	. .	. .	. .	. .	. .	1	. . .	. . . .	. . .	. . .	. . .	. . .	1	. . . .
Wilmington and Northern,	. .	. .	1	. .	. .	4	2	18	. . .	1	. . .	. . .	5	21
York and Peach Bottom,	. .	. .	. .	. .	. .	1	. . .	. . . .	. . .	. . .	. . .	. . .	1	. . . .
Total,	12	15	75	73	93	208	632	2,046	196	336	18	554	1,091	4,627

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Addison and Northern Pennsylvania,	$242,700 00	$500,000 00	$511,400 00	$511,400 00	$590,500 00
Allegheny Valley,	2,166,500 00	2,166,500 00	2,166,500 00	2,166,500 00	2,166,500 00
Allentown,	1,268,844 47	1,268,844 47	1,268,844 47	1,268,844 47	1,268,844 47
Arnot and Pine Creek,	255,000 00	255,000 00	255,000 00	255,000 00	255,000 00
Bachman Valley,	66,792 31	66,792 31	66,792 31	.....	.....
Bald Eagle Valley,	850,000 00	935,000 00	935,000 00	935,000 00	935,000 00
Baltimore and Cumberland Valley,	76,700 00	76,700 00	76,700 00	76,700 00	76,700 00
Baltimore and Cumberland Valley Extension,	270,000 00	270,000 00	270,000 00	270,000 00	270,000 00
Baltimore and Harrisburg,	.....	.....	.....	.....	720,000 00
Baltimore and Ohio Short Line,	.....	.....	3,000,000 00	3,000,000 00	3,000,000 00
Baltimore and Philadelphia,	3,000,000 00	3,000,000 00	3,000,000 00	3,000,000 00	3,000,000 00
Bangor and Portland,	121,000 00	121,100 00	121,100 00	121,100 00	121,100 00
Barclay Coal Company's Railroad,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Bedford and Bridgeport,	599,650 00	599,650 00	599,650 00	599,650 00	599,650 00
Beech Creek,	.....	4,307,000 00	4,955,000 00	5,000,000 00	5,000,000 00
Bellefonte, Nittany and Lemont,	.....	300,000 00	300,000 00	300,000 00	300,000 00
Bellefonte and Buffalo Run,	.....	.....	.....	.....	369,000 00
Bellevue Incline Plane,	.....	1,500 00	.....	.....	.....
Bell's Gap,	550,000 00	550,000 00	550,000 00	550,000 00	550,000 00
Berlin,	50,000 00	50,000 00	50,000 00	50,000 00	50,000 00
Berlin Branch,	43,192 32	43,194 40	43,195 19	43,195 19	43,195 19
Bethlehem and Belvidere,	10,000 00	10,000 00	10,000 00	10,000 00	10,000 00
Big Level,	.....	5,742 00	.....	.....	.....
Big Level and Kinzua,	.....	7,505 00	.....	.....	.....
Bradford,	100,000 00	.....	100,000 00	.....	.....
Bradford, Bordell and Kinzua,	250,000 00	250,000 00	250,000 00	250,000 00	250,000 00
Bradford, Bordell and Smethport,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Bradford, Eldred and Cuba,	480,000 00	480,000 00	480,000 00	480,000 00	480,000 00
Bradford, Richburg and Cuba,	3,100 00	31,000 00	31,000 00	31,000 00	31,000 00
Brandy Camp,	50,000 00	.....	.....	.....	.....
Brockwayville and Punxutawney,	250,000 00	.....	250,000 00	250,000 00	250,000 00
Buffalo, Bradford and Pittsburgh,	2,286,400 00	2,286,400 00	2,286,400 00	2,286,400 00	2,286,400 00
Buffalo, New York and Philadelphia,	20,319,069 47	20,319,522 07	20,319,522 07	20,320,876 88	20,333,296 88
Buffalo, Rochester and Pittsburgh,	.....	.....	.....	.....	12,000,000 00
Catasauqua and Fogelsville,	426,900 00	426,900 00	426,900 00	426,900 00	426,900 00
Catawissa,	4,359,500 00	4,359,500 00	4,359,500 00	4,359,500 00	4,359,500 00
Central Pennsylvania,	.....	70,000 00	.....	.....	.....

Charters,	647,850 00	647,850 00	647,850 00	647,850 00	645,300 00
Cherry Grove,	.....	10,000 00	10,000 00	10,000 00	10,000 00
Chester Creek,	185,000 00	185,000 00	185,000 00	185,000 00	185,000 00
Chester and Delaware River,	39,550 00	39,550 00	39,550 00	39,550 00	39,550 00
Chester Valley,	871,900 00	871,900 00	871,900 00	871,900 00	871,900 00
Chestnut Hill,	120,650 00	120,650 00	120,650 00	120,650 00	120,650 00
Clarion, Mahoning and Pittsburgh,	37,920 00	.....	.....	.....	.....
Clearfield, Chest Creek and Western,	30,000 00	.....	.....	.....	.....
Clearfield and Jefferson,	.....	.....	.....	435,000 00	1,000,000 00
Clermont and Bradford,	.....	.....	3,125 00	.....	3,125 00
Cleveland and Pittsburgh,	11,235,800 00	11,235,950 00	11,236,500 00	11,236,500 00	11,236,350 00
Colebrookdale,	297,215 15	297,215 00	297,215 00	297,215 00	297,215 00
Colebrook Valley,	.....	400,000 00	400,000 00	.....	.....
Columbia and Port Deposit,	497,100 00	497,100 00	497,100 00	497,100 00	497,100 00
Connecting,	1,278,300 00	1,278,300 00	1,278,300 00	1,278,300 00	1,278,300 00
Corning, Cowanesque and Antrim,	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00
Cornwall,	300,000 00	300,000 00	300,000 00	300,000 00	400,000 00
Cornwall and Lebanon,	.....	200,000 00	200,000 00	600,000 00	600,000 00
Cornwall and Mt. Hope,	.....	100,000 00	100,000 00	100,000 00	.....
Coudersport and Port Allegheny,	.....	.....	150,000 00	150,000 00	150,000 00
Cresson, Clearfield and New York Short Route,	.....	.....	950,000 00	1,000,000 00	1,000,000 00
Cumberland Valley,	1,777,850 00	1,777,850 00	1,777,850 00	1,777,850 00	1,777,850 00
Danville and Riverside,	3,790 00	3,790 00	3,790 00	3,790 00	3,790 00
Danville and Shamokin,	26,710 00	26,710 00	26,710 00	6,700 00	26,710 00
Delaware and Hudson,	20,000,000 00	23,500,000 00	23,500,000 00	24,500,000 00	24,500,000 00
Delaware, Lackawanna and Western,	26,200,000 00	26,200,000 00	26,200,000 00	26,200,000 00	26,200,000 00
Delaware River and Lancaster,	16,380 00	21,964 00	21,964 00	21,984 00	21,987 00
Dillsburg and Mechanicsburg,	54,093 37	54,650 00	89,700 00	89,700 00	89,700 00
Driftwood and Western,	45,000 00	.....	.....	.....	.....
Dunkirk, Allegheny Valley and Pittsburgh,	1,300,000 00	1,300,000 00	1,300,000 00	1,300,000 00	1,300,000 00
Easton and Bangor Railway,	.....	.....	.....	300,000 00	300,000 00
Easton and Bangor Railroad,	.....	.....	10,000 00	10,000 00	.....
East Brandywine and Waynesburg,	155,450 00	155,450 00	155,450 00	155,450 00	155,450 00
East Broad Top,	796,448 00	796,448 00	796,448 00	796,448 00	796,448 00
Eastern Heights,	.....	.....	1,500 00	.....	.....
East Mahanoy,	392,550 00	392,550 00	410,050 00	479,700 00	479,700 00
East Pennsylvania,	1,709,550 00	1,709,550 00	1,714,950 00	1,714,950 00	1,714,950 00
Ebensburg and Cresson,	42,000 00	42,000 00	42,000 00	42,000 00	42,000 00
Edgewood,	15,000 00	15,000 00	15,000 00	15,000 00	15,000 00
Elmira and Williamsport,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Erie and Pittsburgh,	1,101,550 00	1,101,550 00	1,101,550 00	1,101,550 00	1,101,550 00
Erie and Wyoming Valley,	.....	1,500,000 00	1,500,000 00	1,500,000 00	1,500,000 00
Evergreen,	25,000 00	25,000 00	25,000 00	25,000 00	25,000 00

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Fairchance and State Line,	. . . . .	. . . . .	$2,515 00	$2,515 00	$2,515 00
Fayette County,	$125,395 71	$125,395 71	125,395 71	125,395 00	125,395 71
Fort Pitt Incline Plane,*	. . . . .	60,000 00	60,000 00	60,000 00	. . . . .
Frankford and Holmesburg,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Germantown, Norristown and Phœnixville,	. . . . .	150,000 00	150,000 00	. . . . .	. . . . .
Gettysburg and Harrisburg,	250,000 00	250,000 00	250,000 00	. . . . .	250,000 00
Gold and Driftwood,	17,600 00	. . . . .	. . . . .	. . . . .	. . . . .
Greenlick Narrow Gauge,	31,650 00	31,650 00	31,650 00	31,650 00	31,650 00
Hanover Junction, Hanover and Gettysburg,	116,850 00	116,850 00	116,850 00	116,850 00	. . . . .
Hanover and York,	220,750 00	220,750 00	220,750 00	220,750 00	224,250 00
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	1,182,550 00	1,182,550 00	1,182,550 00	1,182,550 00	1,182,550 00
Harrisburg and Potomac,	379,165 20	379,165 20	379,165 20	379,165 20	379,165 20
Harrisburg and Western,	. . . . .	150,180 00	150,180 00	150,180 00	150,180 00
Huntingdon and Broad Top Mountain,	3,352,700 00	3,353,250 00	3,354,200 00	3,354,350 00	3,354,350 00
Ironton,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Jamestown and Franklin,	601,310 50	601,810 50	601,810 50	601,810 50	601,810 50
Jefferson,	2,096,050 00	2,096,050 00	2,096,050 00	2,096,050 00	2,096,050 00
Jones Lake,	. . . . .	. . . . .	. . . . .	. . . . .	20,000 00
Jersey Shore, Pino Creek and Buffalo,	500,000 00	(Pine Creek.)	. . . . .	. . . . .	. . . . .
Junction,	250,000 00	250,000 00	250,000 00	250,000 00	250,000 00
Kendall and Eldred,	1,500,000 00	. . . . .	150,000 00	. . . . .	. . . . .
Kensington and Tacony,	. . . . .	2,500 00	2,500 00	2,500 00	100,000 00
Kinzua,	100,000 00	. . . . .	100,000 00	. . . . .	. . . . .
Lake Shore and Michigan Southern,	50,000,000 00	50,000,000 00	50,000,000 00	50,000,000 00	50,000,000 00
Lancaster and Reading Narrow Gauge,	82,720 00	82,720 00	82,720 00	82,720 00	85,000 00
Lawrence,	450,000 00	500,000 00	500,000 00	500,000 00	. . . . .
Lehigh and Lackawanna,	375,000 00	375,100 00	375,100 00	375,100 00	370,500 00
Lehigh Valley,	27,603,150 00	32,954,920 00	33,098,700 00	33,218,850 00	33,234,850 00
Lewisburg and Tyrone,	1,200,000 00	1,200,000 00	1,200,000 00	1,200,000 00	1,200,000 00
Ligonier Valley,	100,000 00	. . . . .	100,000 00	100,000 00	150,000 00
Little Saw-Mill Run,	138,650 00	144,375 00	144,375 00	144,375 00	144,375 00
Littlestown,	34,850 00	34,850 00	34,850 00	34,850 00	34,850 00
Little Schuylkill Navigation,	2,487,850 00	2,487,850 00	2,487,850 00	2,487,850 00	2,487,850 00
Lock Haven and Clearfield,	25,000 00	. . . . .	. . . . .	. . . . .	. . . . .
Loyalsock,	. . . . .	. . . . .	36,487 24	38,101 04	51,249 99
Lykens Valley,	600,000 00	600,000 00	600,000 00	600,000 00	600,000 00
Martin's Creek,	. . . . .	. . . . .	4,000 00	4,000 00	4,000 00

McKean and Buffalo,	4,000,000 00	. . . . .	388,200 00	. . . . .	. . . . .
Meadville and Linesville,	. . . . .	200,000 00	200,000 00	200,000 00	200,000 00
McKeesport and Belle Vernon,	. . . . .	. . . . .	. . . . .	. . . . .	15,400 00
Mifflin and Centre County,	167,775 00	167,775 00	167,775 00	167,775 00	167,775 00
Mill Creek and Mine Hill Navigation,	323,375 00	323,375 00	323,375 00	323,375 00	323,375 00
Milton and North Mountain,	. . . . .	. . . . .	3,245 00	. . . . .	. . . . .
Mine Hill and Schuylkill Haven,	4,022,500 00	4,022,500 00	4,081,900 00	4,081,900 00	4,081,900 00
Monongahela Connecting,	. . . . .	. . . . .	3,000 00	300,000 00	300,000 00
Monongahela Incline Plane,	100,000 00	100,000 00	123,600 00	140,000 00	. . . . .
Monongahela North Shore,	. . . . .	. . . . .	2,200 00	. . . . .	. . . . .
Mont Alto,	110,000 00	110,000 00	110,000 00	110,000 00	110,000 00
Montour,	. . . . .	100,000 00	100,000 00	100,000 00	100,000 00
Montrose,	306,948 21	304,900 00	304,900 00	304,900 00	304,900 00
Moshannon and Clearfield,	10,000 00	. . . . .	. . . . .	. . . . .	. . . . .
Mount Carbon and Port Carbon,	282,350 00	282,350 00	282,350 00	282,350 00	282,350 00
Mount Oliver Incline Plane,	31,616 00	31,616 00	31,616 00	31,616 00	. . . . .
Mount Pleasant and Broad Ford,	150,500 00	150,500 00	150,500 00	150,500 00	150,500 00
Mount Pleasant and Latrobe,	6,500 00	6,500 00	6,500 00	6,500 00	6,500 00
Nescopeck,	. . . . .	. . . . .	. . . . .	24,000 00	259,000 00
Nesquehoning Valley,	1,300,000 00	1,300,000 00	1,400,000 00	1,400,000 00	1,400,000 00
New Brighton and New Castle,	. . . . .	250,000 00	400,000 00	. . . . .	. . . . .
New Castle Railroad and Mining,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
New Castle and Beaver Valley,	700,000 00	700,000 00	700,000 00	700,000 00	700,000 00
Newry,	11,925 00	11,925 00	11,925 00	11,925 00	11,925 00
New York, Chicago and St. Louis,	50,000,000 00	50,000,000 00	50,000,000 00	50,000,000 00	30,000,000 00
New York, Lackawanna and Western,	. . . . .	. . . . .	12,000 00	12,000 00	12,000 00
New York, Lake Erie and Western,	85,240,500 00	85,240,500 00	85,240,500 00	85,240,500 00	86,536,900 00
New York, Lake Erie and Western Coal,	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00
New York and Northern Pennsylvania,	. . . . .	. . . . .	. . . . .	. . . . .	50,000 00
New York, Pennsylvania and Ohio,	45,000,000 00	45,000,000 00	45,000,000 00	44,999,350 00	44,999,350 00
New York, Pittsburgh and Chicago,	. . . . .	99,775 00	. . . . .	. . . . .	. . . . .
New York, Susquehanna and Western,	. . . . .	21,000,000 00	21,000,000 00	21,000,000 00	21,000,000 00
Nittany Valley and Southern,	. . . . .	10,000 00	. . . . .	. . . . .	. . . . .
North and West Branch,	1,500,000 00	1,500,000 00	1,500,000 00	1,500,000 00	1,500,000 00
North-East Pennsylvania,	81,550 00	81,550 00	81,550 00	81,550 00	81,550 00
Northern Central,	6,500,000 00	6,500,000 00	6,500,000 00	6,500,000 00	7,150,000 00
North Pennsylvania,	4,556,500 00	4,556,550 00	4,556,550 00	4,556,550 00	4,556,600 00
Ohio and Baltimore Short Line,	. . . . .	. . . . .	290,000 00	290,000 00	290,000 00
Oil City and Ridgway,	86,550 00	. . . . .	. . . . .	. . . . .	. . . . .
Olean, Bradford and Warren,	1,500,000 00	. . . . .	150,000 00	. . . . .	. . . . .
Pennsylvania,	92,619,750 00	94,777,850 00	94,777,850 00	98,521,300 00	106,544,500 00

*See Street Passenger Railway Reports.

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Pennsylvania and Martin's Creek,	. . . . .	$6,000 00	. . . . .	. . . . .	. . . . .
Pennsylvania and New York,	$5,061,700 00	5,061,700 00	$5,061,700 00	$5,061,700 00	$5,061,700 00
Pennsylvania Schuylkill Valley,	2,700,000 00	3,750,000 00	4,970,000 00	6,153,000 00	6,503,000 00
Pennsylvania and Western,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Pennsylvania Coal,	5,000,000 00	5,000,000 00	5,000,000 00	. . . . .	. . . . .
Pennsylvania Company,	20,000,000 00	20,000,000 00	20,000,000 00	20,000,000 00	20,000,000 00
People's,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Perkiomen,	38,040 00	38,040 00	38,040 00	38,040 00	38,040 00
Philadelphia and Baltimore Central,	2,495,650 00	2,495,650 00	2,495,650 00	2,495,650 00	2,495,650 00
Philadelphia and Erie,	9,415,000 00	9,415,000 00	10,375,000 00	10,375,000 00	10,375,000 00
Philadelphia and Lehigh Valley,	. . . . .	40,000 00	40,000 00	40,000 00	40,000 00
Philadelphia Midland,	. . . . .	. . . . .	250,000 00	250,000 00	250,000 00
Philadelphia and Reading,	34,734,675 28	34,768,425 28	37,669,925 28	39,283,961 78	40,119,211 78
Philadelphia and Trenton,	1,259,100 00	1,259,100 00	1,259,100 00	1,259,100 00	1,259,100 00
Philadelphia, Germantown and Chestnut Hill,	. . . . .	1,000,000 00	1,000,000 00	. . . . .	1,000,000 00
Philadelphia, Germantown and Norristown,	2,246,900 00	2,246,900 00	2,246,900 00	2,246,900 00	2,246,900 00
Philadelphia, Newtown and New York,	1,200,000 00	1,200,000 00	1,200,000 00	1,200,000 00	1,200,000 00
Philadelphia and Northern,	. . . . .	. . . . .	20,000 00	. . . . .	. . . . .
Philadelphia, Wilmington and Baltimore,	11,794,850 00	11,818,350 00	11,819,350 00	11,819,350 00	11,819,350 00
Pickering Valley,	95,655 00	95,655 00	95,655 00	96,850 00	95,655 00
Pine Creek,	. . . . .	999,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Pittsburgh and Castle Shannon,	. . . . .	481,400 00	481,400 00	481,400 00	481,400 00
Pittsburgh and Connellsville,	1,956,091 05	1,956,091 05	1,956,091 05	1,956,091 05	1,956,091 05
Pittsburgh and Lake Erie,	2,050,000 00	2,050,000 00	2,050,000 00	. . . . .	2,050,000 00
Pittsburgh and Mansfield,	. . . . .	. . . . .	. . . . .	2,500 00	2,500 00
Pittsburgh and Western,	7,250,000 00	7,250,000 00	7,250,000 00	7,250,000 00	12,000,000 00
Pittsburgh, Buffalo and Rochester,	10,000 00	. . . . .	. . . . .	. . . . .	. . . . .
Pittsburgh, Cincinnati and St. Louis,	8,437,200 00	8,437,200 00	8,437,200 00	8,437,200 00	8,437,200 00
Pittsburgh, Chartiers and Youghiogheny,	. . . . .	593,600 00	593,600 00	593,600 00	593,600 00
Pittsburgh East End,	. . . . .	10,800 00	10,800 00	11,250 00	11,250 00
Pittsburgh, Fort Wayne and Chicago,	28,114,200 00	28,114,285 71	30,491,085 71	30,491,085 71	30,958,685 71
Pittsburgh Junction,	. . . . .	. . . . .	1,440,000 00	1,440,000 00	1,440,000 00
Pittsburgh, McKeesport and Youghiogheny,	. . . . .	3,000,000 00	3,100,000 00	. . . . .	3,100,000 00
Pittsburgh and North-Eastern,	. . . . .	. . . . .	152,500 00	. . . . .	. . . . .
Pittsburgh, Youngstown and Ashtabula,	. . . . .	. . . . .	. . . . .	. . . . .	3,033,341 58
Pittsburgh and State Line,	. . . . .	. . . . .	1,200,000 00	1,200,000 00	. . . . .
Pittsburgh and White Hall,	. . . . .	. . . . .	. . . . .	300,000 00	300,000 00
Pittsburgh, Virginia and Charleston,	1,504,592 57	. . . . .	1,505,600 00	1,505,200 00	1,505,200 00

Plymouth,	12,050 00	12,050 00	12,050 00	12,050 00	12,050 00
Point Breeze,	7,200 00	7,200 00	7,200 00		
Pomeroy and Newark,	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00
Pottsville and Mahanoy,			150,000 00		
Reading and Columbia,	958,268 09	958,268 09	958,268 09	958,268 09	958,268 09
Reading and Lebanon,		16,500 00	16,500 00		
Reading, Marietta and Hanover,			250,000 00	250,000 00	250,000 00
Reading and Pottsville,		35,135 00			
Rew City and Eldred,	111,000 00	111,000 00	111,000 00	111,000 00	111,000 00
Richburg,	3,100 00				
Ridgway and Clearfield,	150,000 00	430,000 00	491,000 00	491,000 00	491,000 00
Ridgway and Oil City,	18,050 00	18,050 00	180,500 00		
Riegelsville,		5,000 00	5,000 00	5,000 00	5,000 00
River Front,	216,000 00	216,000 00	216,000 00	216,000 00	216,000 00
Rochester and Pittsburgh,	20,000,000 00	20,000,000 00	20,000,000 00		
Salisbury,	117,800 00	117,800 00	117,800 00	117,800 00	117,800 00
Schuylkill and Lehigh,				50,000 00	50,000 00
Shenango Valley,					6,000 00
Schuylkill River East Side,		2,000 00			
Schuylkill River West Side,		1,500 00	1,500 00	1,500 00	1,500 00
Schuylkill Valley Navigation,	576,050 00	576,050 00	576,050 00	576,050 00	576,050 00
Shamokin, Sunbury and Lewisburg,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Shamokin Valley and Pottsville,	869,450 00	869,450 00	869,450 00	869,450 00	869,450 00
Sharpsville,	350,000 00	350,000 00	350,000 00	350,000 00	350,000 00
Sharon,	367,650 00	371,500 00	410,340 00	421,100 00	421,100 00
Sharon and State Line,			400 00	400 00	400 00
Sheffield and Spring Creek,		3,000 00	3,000 00	3,000 00	3,000 00
Shenango and Allegheny,		200,000 00	200,000 00		200,000 00
Sherrick Run,	50,000 00	50,000 00	50,000 00	50,000 00	50,000 00
Sinnemahoning and Sheffield,	19,500 00	19,500 00	19,500 00	19,500 00	19,500 00
Sinnemahoning Valley,			58,300 00	90,000 00	90,000 00
Slate Ridge and Delta,	2,700 00	2,700 00	2,700 00	2,700 00	2,700 00
Slate Run,			36,000 00	75,000 00	75,000 00
Somerset and Cambria,	500,000 00	500,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Somerset County,			74,493 00	74,293 06	79,453 40
South Mountain,	200,000 00	200,000 00	200,000 00		
South Pennsylvania,	256,800 00	398,000 00	6,118,000 00	6,118,000 00	6,118,000 00
Southern Pennsylvania,	800,000 00	800,000 00	800,000 00		
South-West Pennsylvania,	546,150 00	546,150 00	816,500 00	819,200 00	998,850 00
State Line,			26,000 00	26,000 00	
State Line and Middlesex,					1,000 00
State Line and Sullivan,	990,000 00	990,000 00	989,750 00	988,850 00	984,650 00
Stewart,					500 00

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Stewartstown,	.....	.....	$42,345 00	$48,865 00	$70,000 00
Stony Creek,	$176,100 00	$176,100 00	176,100 00	176,100 00	176,100 00
Sunbury and Lewistown,	39,000 00	39,000 00	39,000 00	600,000 00	600,000 00
Sunbury, Hazletown and Wilkes-Barre,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Susquehanna and Clearfield,	240,000 00	280,000 00	286,000 00	286,000 00	286,000 00
Susquehanna and Delaware River,	71,450 00	77,000 00	.....	.....	.....
Tipton,	.....	.....	.....	43,250 00	43,250 00
Tioga,	580,900 00	580,900 00	580,900 00	580,900 00	580,900 00
Tionesta and Clarion,	.....	45,600 00	45,600 00	45,600 00	45,600 00
Tionesta Valley,	.....	100,000 00	100,000 00	100,000 00	100,000 00
Tresckow,	130,000 00	130,000 00	130,000 00	130,000 00	130,000 00
Turtle Creek and Allegheny River,	.....	25,000 00	.....	2,155 00	.....
Tyrone and Clearfield,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Ursina and North Fork,	.....	.....	1,000 00	1,000 00	20,000 00
Warren and Farnesworth,	75,000 00	75,000 00	75,000 00	75,000 00	75,000 00
Waynesburg and Washington,	101,364 97	.....	101,674 97	101,804 97	101,804 97
West Chester,	.....	.....	165,000 00	165,000 00	165,000 00
West Chester and Phœnixville,	.....	.....	2,500 00	.....	.....
West Penn and Shenango Connecting,	.....	500,000 00	500,000 00	.....	500,000 00
Western Maryland,	682,050 00	682,750 00	682,950 00	683,750 00	684,150 00
Western Pennsylvania,	1,022,450 00	1,022,450 00	1,022,450 00	1,022,450 00	1,300,000 00
Wheeling, Pittsburgh and Baltimore,	500,000 00	500,000 00	500,000 00	500,000 00	5,500,000 00
Wilkes-Barre and Harvey's Lake,	.....	.....	5,000 00	.....	150,000 00
Wilkes-Barre and Scranton,	.....	.....	.....	2,400 00	500,000 00
Williamsport and North Branch,	309,900 00	377,600 00	525,000 00	675,200 00	676,700 00
Wilkes-Barre and Western,	.....	.....	.....	.....	455,100 00
Williamsport and Clearfield,	.....	.....	4,500 00	.....	.....
Wilmington and Northern,	1,278,050 00	1,278,050 00	1,278,050 00	1,278,050 00	1,278,050 00
Wilcox,	.....	.....	.....	25,000 00	25,000 00
Wind Gap and Delaware,	*50,000 00	50,000 00	50,000 00	50,000 00	50,000 00
York and Peach Bottom,	.....	.....	249,250 00	249,250 00	249,250 00
Youghiogheny and Elizabeth,	.....	5,000 00	5,000 00	5,000 00	5,000 00
Youghiogheny Northern,	400,000 00	400,000 00	400,000 00	400,000 00	400,000 00
Total,	$694,033,553 10	$726,322,549 39	$752,552,648 79	$681,331,108 00	$749,690,419 52

* Reported $100,000 by the company, and so printed in the report of this department for 1883, but should have been $50,000—2,000 shares having been issued with $25 paid on each share, the par value being $50.

COMPARATIVE STATEMENT OF FUNDED AND FLOATING DEBT FOR FIVE YEARS.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Addison and Northern Pennsylvania,	$761,000 00	$802,497 96	$829,590 19	$820,425 07	$702,240 61
Allegheny Valley,	30,170,978 09	31,213,560 19	31,333,030 00	31,928,620 00	32,533,030 00
Allentown,	8,584 23	6,876 87	5,196 14	3,479 74	942 45
Bachman Valley,	61,533 10	59,288 72	61,858 53	65,555 27	.....
Bald Eagle Valley,	388,000 00	384,000 00	380,000 00	376,000 00	372,000 00
Baltimore and Cumberland Valley,	72,800 00	72,800 00	72,800 00	72,800 00	72,800 00
Baltimore and Cumberland Valley Extension,	230,000 00	230,000 00	230,000 00	230,000 00	240,481 22
Baltimore and Harrisburg,	.....	.....	.....	.....	690,000 00
Baltimore and Ohio Short Line,	.....	.....	500,000 00	542,981 94	.....
Baltimore and Philadelphia,	14,865,000 00	14,865,000 00	14,865,000 00	4,867,500 00	4,867,500 00
Bangor and Portland,	181,100 00	214,000 00	230,926 00	286,300 00	306,600 00
Barclay Coal Company's Railroad,	100,000 00	100,000 00	100,000 00	100,000 00	80,000 00
Beech Creek,	.....	1,867,500 00	6,300,000 00	5,000,000 00	5,000,000 00
Bedford and Bridgeport,	1,392,698 45	1,451,500 00	7,107,500 00	7,156,500 00	7,226,500 00
Bellefonte, Nittany and Lemont,	.....	300,000 00	300,000 00	300,000 00	300,000 00
Bellefonte and Buffalo Run,	.....	.....	.....	.....	300,000 00
Bell's Gap,	550,000 00	544,500 00	539,000 00	539,000 00	539,000 00
Berlin,	.....	.....	12,886 24	.....	32,127 38
Berlin Branch,	44,868 46	46,857 26	48,646 06	49,817 20	49,617 26
Bradford, Bordell and Kinzua,	521,307 33	555,576 33	535,246 47	662,379 79	846,929 82
Bradford, Eldred and Cuba,	685,489 08	717,858 48	754,691 14	808,722 48	853,154 64
Bradford, Richburg and Cuba,	187,200 00	.....	.....	.....	156,369 50
Buffalo, New York and Philadelphia,	22,899,085 69	26,516,722 26	28,076,768 48	27,968,980 91	27,862,743 23
Buffalo, Bradford and Pittsburgh,	580,000 00	580,000 00	580,000 00	580,000 00	580,000 00
Buffalo, Rochester and Pittsburgh,	.....	.....	.....	.....	8,448,807 28
Catasauqua and Fogelsville,	138,000 00	138,000 00	138,000 00	138,000 00	138,000 00
Catawissa,	1,802,350 00	1,802,350 00	1,802,350 00	1,802,350 00	1,802,350 00
Chartiers,	500,000 00	500,000 00	607,437 87	550,000 00	530,000 00
Cherry Grove,	.....	10,000 00	.....	.....	.....
Chester Creek,	185,000 00	185,000 00	185,000 00	185,000 00	185,000 00
Chester and Delaware River,	195,100 99	195,100 99	195,100 99	195,100 99	195,100 99
Chester Valley,	867,500 00	500,000 00	850,000 00	850,000 00	1,375,000 00
Clarion, Mahoning and Pittsburgh,	31,729 69	.....	.....	.....	.....
Clearfield and Jefferson,	.....	.....	.....	435,000 00	1,000,000 00
Cleveland and Pittsburgh,	5,225,343 63	5,321,343 63	5,352,343 63	5,370,343 63	5,201,343 63
Colebrookdale,	726,999 90	732,135 48	719,064 01	702,805 62	670,644 35
Colebrook Valley,	.....	84,941 45	85,000 00	.....	.....

COMPARATIVE STATEMENT OF FUNDED AND FLOATING DEBT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Columbia and Port Deposit,	$2,604,470 00	$2,692,810 00	$2,789,550 00	$2,886,290 00	$2,945,356 26
Conneeting,	1,416,529 59	1,503,688 20	1,505,503 73	1,545,537 88	1,669,359 51
Corning, Cowanesque and Antrim,	1,250,000 00	1,250,000 00	1,250,000 00	1,250,000 00	1,250,000 00
Cornwall,	12,000 00	50,866 34	55,745 48	2,383 21	70,808 28
Cornwall and Mt. Hope,	. . . . .	87,178 55	87,178 55	86,913 65	. . . . .
Cornwall and Lebanon,	. . . . .	259,488 27	291,066 55	596,427 59	697,638 46
Cresson, Clearfield and New York Short Route,	. . . . .	. . . . .	753,800 00	750,000 00	778,800 00
Cumberland Valley,	357,300 00	270,500 00	270,500 00	270,500 00	270,500 00
Danville and Riverside,	268 23	318 23	368 23	418 23	468 23
Delaware and Hudson,	[2]18,763,000 00	[2]15,387,000 00	[2]15,378,000 00	15,378,000 00	15,378,000 00
Delaware, Lackawanna and Western,	4,044,900 00	4,044,900 00	3,674,000 00	3,674,000 00	3,674,000 00
Delaware River and Lancaster,	[3]1,335 00	[3]2,001,109 00	2,001,550 00	2,001,800 00	2,002,323 04
Dillsburg and Mechanicsburg,	125,221 12	100,000 00	100,000 00	100,000 00	100,000 00
Dunkirk, Allegheny Valley and Pittsburgh,	3,415,415 44	3,426,314 30	3,431,840 86	3,441,566 60	3,469,344 31
Easton and Bangor,	. . . . .	. . . . .	400,000 00	2,000 00	. . . . .
East Brandywine and Waynesburg,	626,723 17	656,378 77	623,293 50	708,197 25	734,352 80
East Broad Top,	555,112 97	551,171 91	555,344 08	566,010 51	558,162 53
East Pennsylvania,	495,900 00	495,900 00	495,900 00	495,900 00	495,900 00
Ebensburg and Cresson,	80,000 00	80,000 00	80,000 00	80,000 00	80,000 00
Edgewood,	19,532 64	19,532 64	19,532 64	19,532 64	19,532 64
Elmira and Williamsport,	1,570,000 00	1,570,000 00	1,570,000 00	1,570,000 00	1,570,000 00
Erie and Pittsburgh,	3,306,886 41	3,306,886 35	3,283,886 04	3,305,983 61	3,299,034 21
Eric and Wyoming Valley,	. . . . .	2,045,000 00	2,756,589 57	3,765,156 63	3,730,620 71
Evergreen,	5,146 04	32,089 56	34,148 42	39,716 11	. . . . .
Fort Pitt Incline Plane,*	. . . . .	31,100 00	32,635 05	32,400 00	. . . . .
Frankford and Holmesburg,	50,000 00	50,000 00	50,000 00	50,000 00	50,000 00
Gettysburg and Harrisburg,	250,000 00	333,522 98	352,378 96	. . . . .	368,027 02
Greenlick Narrow Gauge,	2,590 62	3,977 30	4,360 16	4,385 20	5,216 00
Hanover Junction, Hanover and Gettysburg,	208,000 00	218,000 00	254,000 00	250,000 00	. . . . .
Hanover and York,	174,600 00	174,600 00	194,600 00	194,600 00	191,100 00
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	700,000 00	700,000 00	700,000 00	700,000 00	700,000 00
Harrisburg and Potomac,	898,587 17	929,760 33	940,939 86	952,890 06	949,553 38
Huntingdon and Broad Top Mountain,	2,399,395 00	2,399,395 00	2,399,295 00	2,399,395 00	2,399,395 00
Jamestown and Franklin,	835,000 00	1,963,920 17	1,981,159 40	2,013,101 77	2,020,422 84
Jefferson,	2,300,000 00	2,300,000 00	2,300,000 00	2,300,000 00	2,300,000 00
Jones Lake,	. . . . .	. . . . .	. . . . .	. . . . .	225 59
Jersey Shore, Pine Creek and Buffalo,	3,613,355 60	(Pine Creek.)	. . . . .	. . . . .	. . . . .

Junction,	725,000 00	725,000 00	725,000 00	725,000 00	725,000 00
Kensington and Taeony,	.....	.....	.....	56,768 83	11,092 50
Lake Shore and Michigan Southern,	42,942,000 00	46,192,000 00	47,466,000 00	47,216,000 00	46,766,000 00
Lancaster and Reading Narrow Gauge,	350,000 00	350,000 00	350,000 00	350,000 00	350,000 00
Lawrence,	355,000 00	355,000 00	355,000 00	355,000 00	.....
Lehigh and Eastern,	.....	.....	.....	.....	215,338 00
Lehigh and Lackawanna,	601,047 66	601,111 66	601,111 66	601,111 66	601,111 66
Lehigh Valley,	24,854,000 00	24,686,000 00	25,647,000 00	25,458,000 00	25,257,000 00
Lewisburg and Tyrone,	247,614 35	358,275 69	362,113 29	362,113 29	330,000 00
Ligonier Valley,	52,889 10	55,011 19	49,656 38	58,789 08	75,000 00
Little Saw-Mill Run,	153,000 00	183,253 46	182,000 00	179,500 00	178,500 00
Littlestown,	57,615 98	56,639 10	55,870 91	55,265 50	55,265 50
Martin's Creek,	.....	.....	17,741 56	24,699 83	24,699 83
Meadville and Linesville,	.....	150,000 00	150,000 00	150,000 00	150,000 00
Mifflin and Centre County,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Monongahela Incline Plane,*	105,475 57	132,660 62	115,666 66	100,000 00	.....
Monongahela Connecting,	.....	.....	.....	100,000 00	.....
Mont Alto,	125,000 00	125,000 00	125,000 00	125,000 00	125,000 00
Montrose,	30,200 00	20,000 00	15,000 00	5,000 00	.....
Montour,	.....	.....	.....	200,000 00	200,000 00
Moshannon and Clearfield,	86,000 00	.....	.....	.....	.....
Mount Oliver Ineline,*	49,900 00	45,000 00	48,000 00	58,613 00	.....
Nescopeek,	.....	.....	.....	.....	212,649 90
Nesquehoning Valley,	100,915 43	102,117 56	5,774 58	5,774 58	5,774 58
New Brighton and New Castle,	.....	320,399 04	400,000 00	400,000 00	.....
New Castle Railroad and Mining,	3,500 00	7,950 00	3,500 00	10,585 00	10,585 00
Newry,	25,131 72	25,131 72	25,131 72	25,131 72	25,131 72
New York, Chicago and St. Louis.	22,709,241 28	22,896,000 00	22,756,000 00	22,756,000 00	20,000,000 00
New York, Lake Erie and Western,	75,267,136 90	82,159,842 24	75,268,485 10	.....	78,550,865 10
New York, Lake Erie and Western Coal,	2,202,598 32	3,152,517 74	3,091,183 62	3,087,970 43	3,086,632 65
New York and Northern Pennsylvania,	.....	.....	.....	.....	50,000 00
New York, Pennsylvania and Ohio,	94,714,005 59	96,120,898 30	99,098,037 78	101,738,040 00	104,328,167 41
New York, Pittsburgh and Chicago,	.....	5,977,808 00	.....	.....	.....
New York, Ridgway and Pittsburgh,	35,867 61	.....	.....	.....	.....
New York, Susquehanna and Western,	.....	8,178,111 45	8,262,984 94	8,330,230 00	8,602,366 66
Nescopee,	.....	.....	.....	348,987 08	.....
North and West Branch,	1,517,580 09	1,568,800 24	1,500,000 00	1,500,000 00	1,500,000 00
Northern Central,	15,346,000 00	15,253,000 00	14,901,000 00	14,801,000 00	14,697,000 00
North-East Pennsylvania,	382,696 10	397,448 73	409,039 75	419,759 86	435,046 12
North Pennsylvania,	7,140,492 88	7,121,437 65	7,021,500 00	7,142,500 00	7,142,500 00
Ohio and Baltimore Short Line,	.....	.....	1,129,144 50	500,000 00	1,233,002 16

* See Street Passenger Railway Reports.

COMPARATIVE STATEMENT OF FUNDED AND FLOATING DEBT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Oil City and Ridgway,	$58,049 81	$15,000 00	$15,000 00	$15,000 00	$15,000 00
Pennsylvania,	56,770,150 00	59,431,690 00	63,388,690 00	63,382,690 00	63,380,690 00
Pennsylvania, Poughkeepsie and Boston,	. . . . .	. . . . .	. . . . .	. . . . .	1,500,000 00
Pennsylvania and Martin's Creek,	. . . . .	510 69	. . . . .	. . . . .	. . . . .
Pennsylvania and New York Canal and Railroad,	4,324,906 93	3,740,838 95	4,332,752 47	4,050,147 77	4,109,082 02
Pennsylvania Schuylkill Valley,	2,700,000 00	3,912,109 03	4,808,704 89	6,730,992 95	7,435,022 32
Pennsylvania and Western,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Pennsylvania Coal,	248,265 83	263,137 42	454,301 10	. . . . .	. . . . .
Pennsylvania Company,	18,466,409 41	19,771,282 05	20,303,326 36	22,336,201 67	16,499,000 00
Pennsylvania, Slatington and New England,	937,000 00	1,615,994 00	. . . . .	. . . . .	. . . . .
Peoples',	33,257 34	33,257 34	29,523 04	27,801 87	23,000 00
Perkiomen,	2,714,808 10	2,727,953 87	2,705,720 42	2,780,720 42	2,832,341 93
Philadelphia and Baltimore Central,	2,162,512 50	2,162,512 50	2,161,512 50	2,161,512 50	2,161,562 50
Philadelphia and Chester County,	255,054 67	. . . . .	. . . . .	. . . . .	. . . . .
Philadelphia and Erie,	19,488,392 19	19,354,680 00	19,419,000 00	19,404,000 00	19,389,000 00
Philadelphia and Reading,	102,721,287 78	106,794,418 20	103,756,625 26	102,726,793 00	99,775,179 72
Philadelphia, Germantown and Chestnut Hill,	. . . . .	1,000,000 00	1,153,375 29	1,198,441 57	1,211,357 75
Philadelphia Midland,	. . . . .	. . . . .	250,000 00	250,000 00	250,000 00
Philadelphia, Newtown and New York,	700,000 00	700,000 00	700,000 00	700,000 00	700,000 00
Philadelphia, Wilmington and Baltimore,	3,726,416 66	3,637,666 66	3,636,666 66	3,636,666 66	3,576,666 66
Pickering Valley,	708,302 89	717,352 76	713,359 42	709,617 93	703,706 65
Pine Creek,	. . . . .	3,781,887 06	3,852,586 76	3,912,664 40	3,951,511 59
Pittsburgh and Castle Shannon,	96,285 84	79,889 36	70,198 81	67,864 67	67,624 49
Pittsburgh and Connellsville,	14,376,635 19	15,020,975 14	20,797,344 90	21,220,486 28	21,620,479 32
Pittsburgh and State Line,	. . . . .	. . . . .	. . . . .	1,608,180 89	. . . . .
Pittsburgh and Lake Erie,	3,124,397 34	3,072,607 13	2,964,434 06	. . . . .	3,330,198 26
Pittsburgh and Western,	6,606,542 82	7,192,028 33	7,352,959 89	7,427,342 63	9,575,935 00
Pittsburgh, Chartiers and Youghiogheny,	. . . . .	446,860 43	540,259 56	585,830 46	670,819 27
Pittsburgh, Cincinnati and St. Louis,	15,982,557 55	16,020,649 95	15,667,554 98	15,402,946 09	12,617,000 00
Pittsburgh, Buffalo and Rochester,	188,000 00	. . . . .	. . . . .	. . . . .	. . . . .
Pittsburgh East End,	. . . . .	3,839 59	3,839 59	. . . . .	. . . . .
Pittsburgh, Fort Wayne and Chicago,	13,510,000 00	12,510,000 00	12,510,000 00	12,510,000 00	12,410,000 00
Pittsburgh Junction,	. . . . .	1,512,129 70	440,000 00	1,600,645 72	1,984,075 56
Pittsburgh, McKeesport and Youghiogheny,	2,250,000 00	2,690,000 00	3,100,000 00	. . . . .	3,100,000 00
Pittsburgh, Youngstown and Ashtabula,	. . . . .	. . . . .	. . . . .	. . . . .	2,685,000 00
Pittsburgh Southern,	1,013,484 32	950,000 00	. . . . .	. . . . .	. . . . .
Pittsburgh, Virginia and Charleston,	3,020,600 00	. . . . .	3,020,000 00	3,020,100 00	3,010,100 00

Plymouth,	274,405 19	274,495 19	274,495 19	.....	.....
Pomeroy and Newark,	75,712 30	47,475 58	.....	66,610 08	79,008 09
Pottsville and Mahanoy,	.....	.....	484,584 19	.....	.....
Reading and Columbia,	2,014,166 67	2,263,145 98	2,259,161 68	2,234,644 67	2,192,910 19
Rew City and Eldred,	1,726 65	1,726 65	2,030 40	2,087 40	2,087 40
Ridgway and Clearfield,	467,036 78	448,459 26	491,000 00	491,000 00	491,000 00
River Front,	296,047 10	296,047 10	302,729 73	331,079 67	332,418 85
Rochester and Pittsburgh,	8,536,144 93	11,985,748 87	11,393,529 20	.....	.....
Salisbury,	150,000 00	150,000 00	150,000 00	154,652 10	150,000 00
Schuylkill River East Side,	.....	90,649 71	.....	.....	.....
Schuylkill River West Side,	.....	2,175 41	2,859 10	2,859 10	2,859 10
Schuylkill and Lehigh,	.....	.....	.....	600,000 00	600,000 00
Selinsgrove and North Branch,	137,000 00	.....	.....	.....	.....
Shamokin, Sunbury and Lewisburg,	486,958 15	1,618,754 00	1,639,744 12	1,660,134 44	1,664,479 44
Shamokin Valley and Pottsville,	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00
Sharon,	156,000 00	156,000 00	156,000 00	577,100 00	577,100 00
Sharpsville,	65,000 00	67,742 99	68,356 53	81,513 38	81,413 11
Sheffield and Spring Creek,	.....	21,566 88	.....	.....	.....
Shenango and Allegheny,	.....	1,481,309 40	1,470,306 35	.....	1,497,860 83
Shenango Valley,	.....	.....	.....	.....	55,200 00
Slate Ridge and Delta,	4,500 00	.....	.....	.....	.....
Somerset County,	.....	.....	18,000 00	18,000 00	12,000 00
Somerset and Cambria,	729,278 72	475,000 00	975,000 00	975,000 00	782,500 00
South Mountain,	100,000 00	100,000 00	100,000 00	.....	100,000 00
Southern Pennsylvania,	1,011,458 34	1,055,208 34	[4]625,000 00	625,000 00	625,000 00
South Pennsylvania,	212,335 24	.....	6,000,000 00	6,000,000 00	6,000,000 00
South-West Pennsylvania,	962,000 00	962,000 00	1,000,000 00	1,000,000 00	901,150 00
State Line and Sullivan,	220,635 75	220,635 75	300,000 00	300,000 00	300,000 00
Stewartstown,	.....	.....	29,000 00	22,021 53	.....
Stony Creek,	712,619 57	715,532 18	720,201 69	748,895 92	773,287 43
Sunbury and Lewistown,	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00
Sunbury, Hazleton and Wilkes-Barre,	2,600,095 00	2,535,000 00	2,535,000 00	2,535,000 00	2,535,000 00
Susquehanna and Clearfield,	240,000 00	280,666 46	285,000 00	299,250 00	327,500 00
Susquehanna and Delaware River,	8,000 00	12,000 00	.....	.....	.....
Tioga,	629,500 00	629,500 00	819,042 00	819,042 00	819,042 00
Tionesta Valley,	.....	66,631 31	116,359 03	111,021 78	101,464 69
Tresckow,	102,623 93	102,897 51	103,377 19	103,377 19	103,537 02
Tyrone and Clearfield,	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Warren and Farnesworth,	82,378 98	82,520 00	.....	.....	.....
Waynesburg and Washington,	1,029,000 00	98,900 00	98,900 00	98,900 00	98,900 00
West Chester,	.....	.....	75,000 00	75,000 00	75,000 00
Western Maryland,	4,374,538 20	4,511,603 37	4,515,038 53	4,554,392 33	4,444,481 57
Western Pennsylvania,	4,300,000 00	4,300,000 00	4,300,000 00	4,300,000 00	4,200,000 00

COMPARATIVE STATEMENT OF FUNDED AND FLOATING DEBT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
West Penn and Shenango Connecting,	. . . . .	$480,627 65	$484,664 52	. . . . .	$484,664 52
Wheeling, Pittsburgh and Baltimore,	$283,007 75	. . . . .	258,149 12	$682,702 82	5,500,000 00
Wilkes-Barre and Harvey's Lake,	. . . . .	. . . . .	. . . . .	45,000 00	43,674 78
Williamsport and Clearfield,	. . . . .	. . . . .	230,000 00	230,000 00	. . . . .
Williamsport and North Branch,	13,000 00	91,500 00	247,000 00	404,380 00	400,000 00
Wilkes-Barre and Western,	. . . . .	. . . . .	. . . . .	. . . . .	407,000 00
Wilmington and Northern,	207,000 00	228,700 00	225,000 00	248,200 00	287,900 00
Wind Gap and Delaware,	9,280 13	10,395 73	15,697 32	15,963 87	43,417 64
York and Peach Bottom,	250,973 23	274,544 03	240,250 00	331,580 00	333,158 70
Total,	$723,512,640 93	$775,438,674 42	$802,237,453 64	$796,077,547 08	$809,789,470 42

[1] Stated at £1,000,000 sterling in company's report.

[2] Debt of canal and railroad.

[3] The reports of this company in relation to its funded debt have been contradictory. In 1880, it reported "no bonds issued." In 1881, it reported "no funded debt." In 1882, it reported a funded debt of $2,000,000. In 1883, it reported "no funded debt." In 1884 and 1885, it reported a funded debt of $2,000,000.

[4] Add interest in default since March 1, 1875.

* Changed to passenger.

COMPARATIVE STATEMENT OF COST OF ROAD AND EQUIPMENT FOR FIVE YEARS.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Addison and Northern Pennsylvania,	$482,665 69	$482,665 69	$933,427 96	$961,266 18	$1,292,740 61
Allegheny Valley,	24,049,540 30	24,049,540 30	24,049,540 30	24,049,540 30	24,049,540 30
Allentown,	1,084,652 71	1,084,652 71	1,084,652 71	1,084,652 43	1,084,652 71
Arnot and Pine Creek,	255,000 00	255,000 00	255,000 00	255,000 00	255,000 00
Bachman Valley,	112,494 13	112,494 13	112,494 13	112,494 13	.....
Bald Eagle Valley,	1,428,667 56	1,428,667 56	1,428,667 50	1,341,256 61	1,341,259 61
Baltimore and Cumberland Valley,	152,432 05	152,432 55	152,432 05	152,432 05	152,432 05
Baltimore and Cumberland Valley Extension,	500,000 00	500,000 00	500,000 00	500,000 00	510,481 22
Baltimore and Ohio Short Line,	.....	.....	3,500,000 00	3,542,121 43	.....
Baltimore and Philadelphia,	.....	.....	.....	.....	5,127,101 65
Bangor and Portland,	320,139 00	335,100 00	352,026 13	407,400 00	427,700 00
Barclay Coal Company's Railroad,	662,600 00	662,600 00	662,600 00	662,600 00	662,600 00
Bedford and Bridgeport,	1,423,606 61	1,423,606 61	1,423,606 61	1,442,929 94	1,442,929 94
Beech Creek,	.....	5,282,419 53	11,196,888 28	.....	.....
Bell's Gap,	1,040,220 63	1,034,292 38	1,034,233 18	1,044,461 73	1,051,353 50
Bellefonte, Nittany and Lemont,	.....	.....	336,000 00	475,589 59	475,589 59
Bellefonte and Buffalo Run,	.....	.....	.....	.....	669,000 00
Berlin Branch,	.....	76,726 12	76,726 19	76,726 19	76,726 19
Big Level,	.....	5,298 60	.....	.....	.....
Big Level and Kinzua,	.....	6,295 38	.....	.....	.....
Bradford,	168,305 40	.....	.....	.....	.....
Bradford, Bordell and Kinzua,	580,806 01	581,933 35	589,268 22	601,110 19	607,706 98
Bradford, Bordell and Smethport,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Bradford, Eldred and Cuba,	1,138,437 52	1,139,868 31	1,109,591 31	1,117,931 28	1,118,366 60
Bradford, Richburg and Cuba,	187,200 00	.....	.....	.....	156,369 50
Brockwayville and Punxutawney,	.....	.....	250,000 00	250,000 00	250,000 00
Brandy Camp,	55,000 00	.....	.....	.....	.....
Buffalo, Bradford and Pittsburgh,	2,866,400 00	2,866,400 00	2,866,400 00	2,866,400 00	2,286,400 00
Buffalo, New York and Philadelphia,	.....	44,199,854 74	41,087,208 10	41,198,633 43	41,300,321 17
Buffalo, Rochester and Pittsburgh,	.....	.....	.....	.....	17,521,548 27
Catasauqua and Fogelsville,	658,335 59	658,335 59	658,335 59	658,335 59	658,335 59
Catawissa,	6,206,668 08	6,206,668 08	6,206,668 08	6,206,668 08	6,206,668 08
Chartiers,	1,122,336 10	1,122,336 10	1,122,336 10	1,121,762 17	1,121,762 17
Chester and Delaware River,	220,915 21	220,915 21	220,915 21	220,915 21	220,915 21
Chester Creek,	457,100 00	457,100 00	457,100 00	457,100 00	457,100 00
Clarion, Mahoning and Pittsburgh,	69,649 69	.....	.....	.....	.....

COMPARATIVE STATEMENT OF COST OF ROAD AND EQUIPMENT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Clearfield and Jefferson,	.....	.....	$2,500 00	.....	$2,000,000 00
Cleveland and Pittsburgh,	$16,878,871 74	$17,056,547 75	17,260,883 97	$17,372,475 58	17,423,061 01
Colebrookdale,	671,487 84	672,029 58	672,029 58	672,029 68	672,029 58
Colebrook Valley,	.....	484,944 45	479,898 62	.....	.....
Columbia and Port Deposit,	2,024,327 16	2,024,327 16	2,024,327 16	2,027,473 96	2,033,795 22
Connecting,	2,694,829 59	2,781,988 20	2,772,478 53	2,823,837 88	2,947,659 51
Corning, Cowanesque and Antrim,	4,767,406 37	3,250,000 00	3,250,000 00	3,250,000 00	3,250,000 00
Cornwall,	506,510 39	564,698 04	584,874 18	588,227 44	847,971 21
Cornwall and Lebanon,	.....	459,488 27	487,686 80	1,195,766 00	1,307,420 43
Cornwall and Mt. Hope,	.....	188,381 62	189,975 32	192,510 28	.....
Coudersport and Port Allegheny,	.....	.....	150,000 00	156,700 00	163,000 00
Cresson, Clearfield and New York Short Route,	.....	.....	1,700,000 00	1,777,000 16	.....
Cumberland Valley,	1,917,968 92	1,971,528 96	1,991,826 30	.....	1,994,709 21
Danville and Riverside,	4,058 23	4,108 23	4,158 23	4,208 23	4,258 23
Danville and Shamokin,	26,710 00	26,710 00	26,710 00	26,710 00	.....
Delaware and Hudson,	5,193,453 17	5,189,660 12	5,200,677 18	5,266,403 43	6,424,599 36
Delaware, Lackawanna and Western,	25,789,872 33	26,753,197 45	26,670,963 40	26,678,070 64	34,669,225 78
Delaware River and Lancaster,	18,505 00	23,073 00	23,073 00	23,623 00	23,862 94
Dillsburg and Mechanicsburg,	181,021 21	.....	181,121 21	.....	.....
Dunkirk, Allegheny Valley and Pittsburgh,	4,819,157 43	4,820,649 33	4,820,875 07	4,820,875 07	4,820,875 07
East Brandywine and Waynesburg,	535,105 27	535,105 27	535,105 27	535,105 27	535,105 27
East Broad Top,	1,094,792 53	1,094,536 33	1,101,108 92	1,108,500 00	1,112,910 74
Eastern Heights,	.....	.....	.....	.....	1,098 92
East Mahanoy,	392,550 00	392,550 00	479,743 44	479,743 44	497,743 44
East Pennsylvania,	1,884,683 79	1,884,683 79	1,890,050 08	1,890,050 08	1,890,050 08
Ebensburg and Cresson,	.....	122,000 00	122,000 00	.....	122,000 00
Edgewood,	30,172 36	30,172 36	30,172 36	30,172 36	48,172 36
Elmira and Williamsport,	2,570,000 00	2,570,000 00	2,570,000 00	2,570,000 00	2,570,000 00
Erie and Pittsburgh,	5,076,662 44	5,076,562 44	5,076,662 44	5,076,662 44	5,076,662 44
Erie and Wyoming Valley,	.....	50,000 00	4,112,589 57	4,941,156 63	5,148,559 70
Evergreen,	35,724 98	26,582 98	26,582 98	.....	.....
Fairchance and State Line,	.....	.....	.....	683 00	689 16
Fayette County,	130,000 00	130,000 00	130,000 00	130,000 00	130,000 00
Fort Pitt Incline Plane,*	.....	93,601 00	95,300 31	95,593 19	.....
Gettysburg and Harrisburg,	.....	.....	567,488 91	.....	567,488 91
Greenlick Narrow Gauge,	35,484 60	35,484 60	37,002 77	37,002 77	37,002 77

Hanover Junction, Hanover and Gettysburg,	546,566 00	564,583 00	582,034 09	583,632 14	.....
Hanover and York,	.....	.....	.....	415,350 00	.....
Harrisburg and Potomac,	1,109,616 97	1,108.746 20	1,107,689 31	1,112,881 46	1,112,881 46
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	1,882,550 00	1,882,550 00	1,882,550 00	1,882,550 00	1,882,550 00
Huntingdon and Broad Top Mountain,	5,573,052 41	5,592,401 48	5,609,086 69	5,590,384 54	5,623,420 47
Ironton,	268,000 00	268,000 00	268,000 00	268,000 00	268,000 00
Jamestown and Franklin,	2,538,473 00	2,538,473 84	2,538,458 84	2,556,602 98	2,556,680 38
Jefferson,	4,396,050 00	4,396,050 00	4,396,050 00	4,396,050 00	4,396,050 00
Jersey Shore, Pine Creek and Buffalo,	4,095,627 83	(Pine Creek.)	.....	.....	.....
Jones Lake,	.....	.....	.....	.....	15,867 67
Junction,	1,062,000 00	1,062,000 50	1,062,000 50	1,018,719 95	1,018,719 95
Kendall and Eldred,	180,635 28	.....	.....	.....	.....
Kensington and Tacony,	.....	414 47	422 67	59,268 83	111,092 50
Kinzua,	168,305 40	.....	.....	.....	.....
Lake Shore and Michigan Southern,	84,000,000 00	84,000,000 00	84,000,000 00	84,000,000 00	84,000,000 00
Lancaster and Reading Narrow Gauge,	.....	.....	.....	142,041 43	.....
Lawrence,	820,368 30	830,183 95	830,183 95	850,183 95	.....
Lehigh and Eastern,	.....	.....	.....	.....	127,338 00
Lehigh and Lackawanna,	976,146 66	976,211 66	976,211 66	976,211 66	971,611 66
Lehigh and Susquehanna,	14,305,698 70	14,349,413 73	14,358,412 51	14,399,348 03	14,423,832 30
Lehigh Valley,	34,773,276 68	36,826,554 67	36,864,720 50	37,034,699 34	37,329,479 99
Lewisburg and Tyrone,	1,447,614 35	1,558,275 69	1,562,113 29	1,562,107 67	1,562,107 67
Ligonier Valley,	129,921 23	205,918 81	207,427 93	228,074 13	242,801 49
Little Saw-Mill Run,	234,832 41	342,781 79	356,299 75	362,769 07	362,769 07
Littlestown,	115,616 00	115,616 00	115,616 00	115,616 00	115,616 00
Little Schuylkill Navigation,	1,416,187 00	1,416,187 00	1,416,187 00	1,416,187 00	1,416,187 00
Lock Haven and Clearfield,	7,785 95	.....	.....	.....	.....
Loyalsock,	.....	.....	36,487 24	38,101 04	51,249 99
Lykens Valley,	595,767 24	595,767 24	595,767 24	595,767 24	578,767 24
Martin's Creek,	.....	.....	21,562 36	28,420 33	28,420 33
McKean and Buffalo,	839,178 84	.....	.....	.....	.....
McKeesport and Belle Vernon,	.....	.....	.....	.....	14,541 79
Meadville and Linesville,	.....	349,837 51	.....	.....	.....
Mifflin and Centre County,	269,551 74	365,789 39	365,789 39	365,789 39	365,789 39
Mill Creek and Mine Hill Navigation,	.....	323,045 00	323,045 00	323,045 00	323,045 00
Mine Hill and Schuylkill Haven,	.....	3,977,808 41	4,037,236 19	.....	.....
Monongahela Incline Plane,*	216,913 11	242,595 86	250,000 00	250,000 00	.....
Monongahela Connecting,	.....	.....	.....	299,691 08	496,038 45
Mont Alto,	366,941 70	366,941 70	342,134 25	342,134 25	342,134 25
Moshannon and Clearfield,	94,162 57	.....	.....	.....	.....

*See Street Passenger Railway Reports.

COMPARATIVE STATEMENT OF COST OF ROAD AND EQUIPMENT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Montrose,	$373,449 31	$374,049 31	$374,049 31	$374,049 31	$374,049 31
Montour,	.....	298,800 00	298,800 00	.....	.....
Mount Carbon and Port Carbon,	282,815 45	282,815 45	282,815 45	282,815 45	282,815 45
Mount Oliver Incline Plane,*	87,715 53	87,715 53	88,065 53	103,031 85	.....
Mount Pleasant and Broad Ford,	201,669 69	201,669 69	201,669 69	201,669 69	201,669 69
Nescopeek,	.....	.....	.....	372,987 08	459,674 57
Nesquehoning Valley,	1,401,045 00	1,402,247 45	1,405,904 47	1,405,907 47	1,405,904 47
New Brighton and New Castle,	.....	570,399 04	779,606 03	784,122 50	.....
New Castle and Beaver Valley,	866,001 59	873,164 49	876,342 18	876,342 18	876,671 49
Newry,	25,408 44	25,408 44	25,408 44	25,408 44	25,408 44
New York, Chicago and St. Louis,	70,504,635 92	70,844,931 85	70,892,414 07	70,894,426 85	49,980,087 25
New York, Lake Erie and Western,	.....	.....	12,722,610 64	12,761,536 52	1,247,531 45
New York, Lake Erie and Western Coal,	1,873,600 02	1,961,947 67	1,965,668 23	2,008,943 50	2,023,550 19
New York and North Pennsylvania,	.....	.....	.....	.....	100,000 00
New York, Pennsylvania and Ohio,	137,875,368 64	140,337,200 97	143,383,501 94	145,921,809 08	148,553,361 57
New York, Pittsburgh and Chicago,	.....	712,873 62	.....	.....	.....
New York, Ridgway and Pittsburgh,	.....	45,174 71	47,000 00	49,500 00	51,000 00
New York, Susquehanna and Western,	.....	26,300,608 75	26,393,494 01	27,031,080 53	27,951,740 88
North and West Branch,	3,017,580 09	3,075,840 45	3,078,734 45	3,089,095 44	3,092,649 44
North-East Pennsylvania,	306,004 37	306,041 96	306,041 96	306,041 96	306,041 96
Northern Central,	17,019,164 98	18,060,864 53	18,065,418 33	17,966,688 53	18,241,423 99
North Pennsylvania,	11,425,519 98	11,424,760 60	11,538,634 94	11,833,662 20	11,833,643 77
Ohio and Baltimore Short Line,	.....	.....	1,421,411 74	1,479,275 16	1,479,275 16
Oil City and Ridgway,	58,049 81	71,427 23	71,427 43	71,427 43	71,427 43
Olean, Bradford and Warren,	141,452 40	.....	.....	.....	.....
Penn Gas Coal Company,	.....	376,387 24	376,387 24	376,287 24	377,887 24
Pennsylvania,	61,828,589 48	62,615,204 39	62,731,270 67	63,851,609 34	67,625,744 71
Pennsylvania, Poughkeepsie and Boston,	.....	.....	.....	.....	886,397 01
Pennsylvania and Martin's Creek,	.....	6,510 69	.....	.....	.....
Pennsylvania and New York,	.....	7,827,806 72	7,730,377 94	8,339,098 08	8,204,094 96
Pennsylvania Schuylkill Valley,	3,769,991 08	7,560,181 35	9,778,091 59	12,253,692 95	13,002,222 32
Pennsylvania Coal,	2,000,000 00	2,000,000 00	2,000,000 00	.....	.....
Pennsylvania, Slatington and New England,	.....	2,833,100 00	.....	.....	.....
Pennsylvania and Western,	.....	.....	200,000 00	200,000 00	200,000 00
People's,	118,406 63	118,406 63	118,406 63	115,428 63	115,428 63
Perkiomen,	2,081,090 61	2,082,818 24	2,084,705 68	2,085,753 31	2,087,144 54

Philadelphia and Baltimore Central,	2,204,153 98	4,206,262 62	4,210,462 62	4,214,791 82	4,263,467 00
Philadelphia and Chester County,	761,192 84	.....	.....	.....	.....
Philadelphia and Erie,	26,186,163 83	26,185,363 35	26,186,163 35	26,186,163 35	26,186,163 35
Philadelphia and Reading,	50,689,829 56	50,689,829 56	50,689,829 56	50,688,344 56	75,385,325 86
Philadelphia and Trenton,	2,390,608 65	2,510,412 55	2,510,412 55	2,577,672 09	2,654,751 94
Philadelphia, Germantown and Chestnut Hill,	.....	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00
Philadelphia Midland,	.....	.....	500,000 00	500,000 00	.....
Philadelphia, Newtown and New York,	1,900,000 00	1,900,000 00	1,900,000 00	1,900,000 00	1,900,000 00
Philadelphia, Wilmington and Baltimore,	13,745,256 22	14,148,962 92	13,745,256 25	13,745,256 25	13,873,439 32
Pickering Valley,	489,292 47	480,726 08	480,837 82	480,837 82	481,399 08
Pine Creek,	.....	4,616,016 35	4,634,009 14	4,634,933 23	4,637,128 06
Pittsburgh and Castle Shannon,	216,427 50	216,427 50	216,427 50	216,427 50	218,121 57
Pittsburgh and Connellsville,	13,454,114 93	14,212,683 64	15,841,653 42	15,967,249 28	16,114,207 32
Pittsburgh and Lake Erie,	.....	5,984,242 52	6,028,945 17	.....	6,624,448 28
Pittsburgh and Western,	14,106,520 25	14,897,826 88	15,041,641 16	15,487,700 89	.....
Pittsburgh and White Hall,	.....	.....	.....	.....	300,000 00
Pittsburgh and North-Eastern,	.....	.....	.....	.....	10,000 00
Pittsburgh and Mansfield,	.....	.....	.....	.....	300 00
Pittsburgh, Buffalo and Rochester,	130,424 29	.....	.....	.....	.....
Pittsburgh, Chartiers and Youghiogheny,	.....	961,487 42	998,830 13	1,008,069 98	1,094,779 86
Pittsburgh, Cincinnati and St. Louis,	20,735,953 86	20,799,363 68	20,871,846 18	20,966,478 71	21,202,077 18
Pittsburgh East End,	.....	17,907 34	17,907 34	19,623 22	19,623 22
Pittsburgh, Fort Wayne and Chicago,	40,688,421 15	39,688,421 15	42,065,221 15	42,065,237 29	42,532,912 71
Pittsburgh Junction,	.....	2,054,670 51	2,333,102 19	3,111,198 70	3,101,007 12
Pittsburgh, McKeesport and Youghiogheny,	.....	5,607,813 48	5,797,230 32	.....	6,029,666 70
Pittsburgh Southern,	1,721,217 57	.....	.....	.....	.....
Pittsburgh and State Line,	.....	.....	1,200,000 00	2,789,253 45	.....
Pittsburgh, Virginia and Charleston,	5,415,598 57	.....	.....	.....	.....
Pittsburgh, Youngstown and Ashtabula,	.....	.....	.....	.....	5,731,307 20
Pomeroy and Newark,	502,056 25	502,056 25	502,056 25	502,056 25	502,056 25
Pottsville and Mahanoy,	.....	129,547 35	613,885 63	.....	.....
Reading and Columbia,	2,371,926 46	2,429,526 12	2,438,722 57	2,438,722 57	2,435,939 12
Reading and Pottsville,	.....	36,550 06	.....	.....	.....
Rew City and Eldred,	112,726 65	112,726 65	113,030 40	113,087 40	113,087 40
Ridgway and Clearfield,	614,498 25	880,592 73	980,985 91	981,174 13	981,174 13
River Front,	512,047 10	512,047 10	518,729 73	547,079 67	588,483 05
Rochester and Pittsburgh,	23,029,367 10	24,420,469 81	25,231,281 59	.....	.....
Salisbury,	243,036 13	243,036 13	243,108 00	249,482 64	.....
Schuylkill and Lehigh,	.....	.....	.....	1,063,800 32	1,063,800 32
Schuylkill Valley Navigation,	.....	576,840 94	576,840 94	576,840 94	576,840 94
Shamokin, Sunbury and Lewisburg,	2,489,108 48	2,616,559 48	2,637,758 53	2,659,428 92	2,663,883 62
Shamokin Valley and Pottsville,	2,875,700 00	2,875,700 00	2,875,700 00	2,875,700 00	2,875,700 00

COMPARATIVE STATEMENT OF COST OF ROAD AND EQUIPMENT FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Sharon,	$525,082 54	$528,969 59	$567,879 48	$580,972 81	$580,972 81
Sharpsville,	420,776 58	420,206 48	419,659 32	433,197 77	438,655 42
Sheffield and Spring Creek,	.....	24,566 88	.....	.....	.....
Shenango and Allegheny,	.....	1,843,102 74	1,845,872 69	.....	1,852,613 87
Shenango Valley,	.....	.....	.....	.....	55,200 00
Sinnemahoning Valley,	.....	.....	61,100 00	90,000 00	90,000 00
Sinnemahoning and Sheffield,	.....	15,000 00	15,000 00	16,500 00	19,500 00
Slate Ridge and Delta,	2,700 00	.....	.....	.....	.....
Slate Run,	.....	.....	35,000 00	72,500 00	75,000 00
Somerset and Cambria,	1,302,403 94	.....	1,317,194 82	1,317,194 82	1,324,737 86
Somerset County,	.....	.....	72,143 06	72,143 06	72,143 06
South Mountain,	388,480 63	388,480 63	390,764 41	.....	390,764 41
Southern Pennsylvania,	625,000 00	625,000 00	625,000 00	625,000 00	625,000 00
South-West Pennsylvania,	1,753,416 53	1,532,591 17	1,567,040 35	1,615,766 43	1,809,683 98
State Line,	.....	.....	85,672 65	113,820 46	131,019 77
Stewart,	.....	.....	.....	.....	158 65
Stewartstown,	.....	.....	72,900 00	74,671 15	76,067 65
Stony Creek,	543,707 54	544,204 88	551,823 75	552,832 85	553,134 09
Sunbury, Hazleton and Wilkes-Barre,	3,300,000 00	3,535,109 96	3,535,109 96	3,535,109 96	3,535,109 96
Susquehanna ane Clearfield,	409,836 70	560,467 36	570,247 44	570,912 55	570,912 55
Susquehanna and Delaware River,	79,450 00	89,000 00	.....	.....	.....
Tioga,	2,039,906 90	2,022,602 51	1,469,281 68	1,472,816 23	1,473,816 23
Tipton,	.....	.....	23,621 54	43,250 00	43,250 00
Tionesta Valley,	.....	190,000 00	206,740 11	209,690 11	209,690 11
Tresekow,	232,623 93	232,897 51	233,377 19	233,377 19	233,537 02
Tyrone and Clearfield,	1,199,329 61	1,595,828 58	1,640,373 53	1,799,389 00	1,857,120 61
Ursina and North Fork,	.....	.....	.....	.....	22,500 00
Warren and Farnesworth Valley	168,349 48	168,349 48	168,349 48	168,349 48	168,349 48
Waynesburg and Washington,	191,925 18	195,805 36	197,994 84	238,601 36	244,634 00
West Chester,	.....	.....	276,389 50	276,389 50	276,389 50
West Chester and Phœnixville,	13,056 50	13,839 89	14,670 28	.....	.....
Western Maryland,	4,803,049 78	4,984,165 10	5,023,201 89	5,052,056 02	5,068,755 65
West Penn and Shenango Connecting,	.....	976,794 71	982,213 44	.....	991,678 92
Western Pennsylvania,	5,408,835 67	5,330,091 07	5,340,769 36	5,410,008 21	5,687,558 21
Wheeling, Pittsburgh and Baltimore,	846,485 74	.....	829,631 30	1,229,493 83	6,971,247 11
Wilcox,	.....	.....	.....	25,000 00	25,000 00

Wilkes-Barre and Harvey's Lake,	. . . . .	. . . . .	. . . . .	172,000 00	193,674 78
Wilkes-Barre and Western,	. . . . .	. . . . .	. . . . .	. . . . .	862,100 00
Wilmington and Northern,	1,709,414 77	1,780,786 13	1,819,176 54	1,899,843 98	1,979,553 03
Wind Gap and Delaware,	59,280 13	60,395 73	65,697 32	65,963 87	93,417 64
York and Peach Bottom,	501,205 64	517,735 64	570,240 69	582,623 38	588,312 54
Youghiogheny and Elizabeth,	. . . . .	5,000 00	. . . . .	. . . . .	. . . . .
Youghiogheny Northern,	400,000 00	400,000 00	400,000 00	400,000 00	400,000 00
Total,	$899,680,123 58	$975,313,784 35	$1,015,333,515 16	$941,146,774 74	$1,013,450,739 76

COMPARATIVE STATEMENT OF PASSENGERS CARRIED FOR FIVE YEARS.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Addison and Northern Pennsylvania,	.....	.....	.....	2,499	.....
Allegheny Valley,	1,076,949	1,019,190	951,839	1,080,902	1,247,503
Baltimore and Cumberland Valley,	62,205	.....	.....	.....	46,450
Baltimore and Cumberland Valley Extension,	72,957	234,603	100,241	105,490	58,084
Baltimore and Harrisburg,	.....	.....	.....	.....	85,517
Baltimore and Philadelphia,	44,730	59,686	60,185	70,834	309,480
Beech Creek,	.....	.....	.....	64,473	144,914
Barclay Coal Company's Railroad,	15,183	18,030	15,177	19,022	27,897
Bell's Gap,	40,667	45,739	48,514	63,369	95,786
Berlin,	.....	.....	.....	.....	6,279
Berlin Branch,	4,019	4,877	5,403	5,052	3,455
Bradford, Bordell and Kinzua,	.....	.....	51,848	68,195	74,684
Bradford, Eldred and Cuba,	.....	.....	58,820	.....	39,031
Buffalo, New York and Philadelphia,	1,162.363	1,173,439	1,168,672	1,215,244	1,205,404
Catasauqua and Fogelsville,	18,547	14,082	11,097	11,492	12,406
Chartiers,	206,569	237,843	208,105	303,200	265,431
Cleveland and Pittsburgh,	1,169,130	1,125,379	1,023,264	1,138,095	1,253,900
Colebrook Valley,	.....	68,174	.....	.....	.....
Corning, Cowanesque and Antrim,	.....	175,621	148,530	152,591	172,717
Cornwall,	61,212	66,362	95,706	105,232	140,811
Cornwall and Mount Hope,	.....	60,923	86,551	116,011	.....
Coudersport and Port Allegheny,	.....	.....	19,440	21,924	20,275
Cresson, Clearfield and New York Short Route,	.....	.....	.....	20,374	53,699
Cumberland Valley,	548,712	689,218	582,798	621,009	632,551
Delaware and Hudson,	272,339	302,627	266,007	412,997	923,425
Delaware, Lackawanna and Western,	939,404	1,136,666	1,051,018	1,193,042	1,347,982
Dillsburg and Mechanicsburg,	.....	.....	.....	.....	104,696
Dunkirk, Allegheny Valley and Pittsburgh,	132,274	133,610	127,895	151,000	145,085
East Broad Top,	36,973	38,673	42,226	55,353	69,566
Elmira and Williamsport,	222,984	221,635	197,692	204,019	220,930
Erie and Pittsburgh,	221,262	202,583	192,767	212,693	243,329
Erie and Wyoming Valley,	.....	.....	10,907	32,979	65,395
Fort Pitt Incline Plane,	.....	435,219	223,349	.....	.....
Frankford and Holmesburg,	.....	108,995	133,676	143,505	145,031
Gettysburg and Harrisburg,	.....	118,802	63,372	.....	72,984
Hanover Junction, Hanover and Gettysburg,	55,506	57,176	61,623	61,600	.....
Harrisburg and Potomac,	17,311	22,603	19,055	18,316	17,217

Huntingdon and Broad Top Mountain,	95,723	92,416	83,919	86,437	95,018
Lake Shore and Michigan Southern,	3,879,490	3,645,350	3,464,098	3,715,507	3,728,510
Lawrence,	63,361	58,474	45,272	64,436	.....
Lehigh and Lackawanna,	.....	76,970	68,490	58,155	.....
Littlestown,	.....	.....	.....	.....	6,734
Lehigh Valley,	.....	2,259,066	.....	2,664,234	3,116,215
Ligonier Valley,	40,964	38,908	47,057	79,235	64,491
Little Saw-Mill Run,	14,436	16,423	18,370	19,239	19,189
Lykens Valley,	27,538	32,777	35,511	34,920	40,474
Meadville and Linesville,	61,943	26,775	36,082	23,613	31,841
Monongahela Incline Plane,	793,845	831,383	729,865	837,598	.....
Mont Alto,	66,537	66,492	51,196	50,463	48,737
Montrose,	14,974	14,450	19,636	13,522	16,689
Mount Pleasant and Broad Ford,	.....	.....	.....	.....	147,934
Mount Oliver Incline,	684,416	748,854	751,879	856,648	.....
New Brighton and New Castle,	.....	25,672	118,986	162,562	.....
New Castle and Beaver Valley,	159,681	138,648	116,919	154,803	167,692
New York, Chicago and St. Louis,	.....	475,274	436,378	456,113	434,603
New York, Lake Erie and Western,	6,934,724	5,385,669	5,899,757	6,261,118	6,865,903
New York, Lake Erie and Western Coal,	23,323	19,172	19,978	24,549	20,515
New York and North Pennsylvania,	.....	.....	.....	.....	8,215
New York, Pennsylvania and Ohio,	805,839	1,348,376	1,309,297	.....	1,532,561
New York, Ridgway and Pittsburgh,	423,007	.....	.....	.....	.....
New York, Susquehanna and Western,	.....	.....	790,559	937,674	1,036,248
North-East Pennsylvania,	93,489	106,968	118,105	120,268	118,879
Northern Central,	2,103,708	1,383,741	2,481,354	2,687,421	2,939,670
Pennsylvania,	10,697,474	11,429,776	12,341,459	14,160,935	16,880,727
Pennsylvania and New York,	269,655	.....	.....	.....	.....
Pennsylvania Coal,	25,157	24,469	16,362	.....	.....
Penn Gas Coal Company,	.....	.....	16,087	15,454	16,811
Perkiomen,	146,099	159,726	165,577	170,912	167,861
Philadelphia and Erie,	1,045,054	1,070,305	1,010,150	1,075,232	1,134,646
Philadelphia and Reading,	18,195,264	24,011,768	23,531,057	25,600,760	15,678,715
Philadelphia and Trenton,	3,187,783	3,983,556	5,120,018	5,853,721	6,643,395
Philadelphia, Germantown and Chestnut Hill,	.....	554,839	1,439,238	1,873,940	2,219,615
Philadelphia, Newtown and New York,	252,242	310,136	305,663	400,309	442,497
Philadelphia, Wilmington and Baltimore,	4,612,243	5,270,500	5,736,215	6,442,713	7,144,372
Pine Creek,	.....	94,517	85,059	90,874	99,173
Pittsburgh and Castle Shannon,	251,712	264,672	247,698	353,615	406,730
Pittsburgh, Chartiers and Yioughiogheny,	.....	36,250	81,288	90,046	77,244
Pittsburgh, Cincinnati and St. Louis,	1,224,775	1,309,108	1,260,770	1,324,113	1,516,271
Pittsburgh and Connellsville,	.....	.....	.....	.....	2,129,835
Pittsburgh, Fort Wayne and Chicago,	3,126,544	3,278,188	3,219,197	3,422,178	3,749,756

COMPARATIVE STATEMENT OF PASSENGERS CARRIED FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Pittsburgh Junction,	.....	.....	258	199	200
Pittsburgh and Lake Erie,	554,534	518,843	508,652	.....	700,132
Pittsburgh, McKeesport and Youghiogheny,	.....	191,018	209,518	.....	240,135
Pittsburgh, Youngstown and Ashtabula,	.....	.....	.....	.....	315,044
Reading and Columbia,	310,363	346,600	.....	442,450	449,069
Rochester and Pittsburgh,	.....	.....	.....	76,580	.....
Salisbury,	.....	.....	.....	.....	5,136
Shamokin Valley and Pottsville,	137,976	139,755	154,742	161,506	193,323
Shenango and Allegheny,	.....	92,401	90,973	.....	95,782
Slate Ridge and Delta,	.....	5,502	.....	6,494	5,358
Somerset and Cambria,	.....	.....	.....	.....	81,152
Somerset County,	.....	.....	.....	25	18
South Mountain,	49,790	104,226	66,409	.....	83,021
Southern Pennsylvania,	.....	.....	.....	.....	24,239
Stewartstown,	.....	.....	.....	13,486	14,979
Stony Creek,	86,499	105,987	107,542	106,099	99,064
Tioga,	160,891	146,731	.....	155,018	182,542
Tionesta Valley,	.....	11,711	135,700	152,291	137,857
Warren and Farnesworth Valley,	19,171	12,006	5,273	6,370	4,383
Waynesburg and Washington,	33,142	33,348	32,516	37,657	37,931
Western Maryland,	619,845	671,950	634,482	690,497	728,299
West Penn and Shenango Connecting,	.....	33,880	49,929	.....	74,396
Wheeling, Pittsburgh and Baltimore,	.....	.....	.....	.....	338,049
Williamsport and North Branch,	.....	.....	45,840	54,509	53,105
Wilmington and Northern,	240,580	267,650	254,010	315,105	320,679
York and Peach Bottom,	61,855	58,119	60,412	64,293	68,351
Total,	67,976,255	*79,981,050	80,885,589	89,414,891	92,252,124

*As printed in the report for 1884, the total of this column was 78,632,674, but it has been found that the number of passengers carried by the New York, Pennsylvania and Ohio Company in that year (1,348,376) was omitted. The omission has been supplied in this table, and the total correspondingly increased.

COMPARATIVE STATEMENT OF TONNAGE FOR FIVE YEARS.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Addison and Northern Pennsylvania,	12,616	59,482	81,064	58,954	36,924
Allegheny Valley,	3,583,014	3,590,007	2,407,866	2,619,461	2,899,693
Bachman Valley,	58,312	46,219	.....	.....	.....
Baltimore and Cumberland Valley,	28,801	.....	.....	.....	40,281
Baltimore and Cumberland Valley Extension,	17,679	48,890	44,377	46,088	33,558
Baltimore and Harrisburg,	.....	.....	.....	.....	63,800
Baltimore and Ohio Short Line,	.....	.....	.....	986,236	.....
Baltimore and Philadelphia,	58,637	87,463	58,063	135,306	779,791
Bangor and Portland,	56,900	61,816	62,805	82,330	95,372
Barclay Coal Company's Railroad,	389,481	338,668	278,527	232,305	210,894
Beech Creek,	.....	240,736	818,530	721,136	1,491,093
Bell's Gap,	163,014	215,091	225,247	262,497	385,178
Berlin,	31,261	16,306	17,960	23,773	13,289
Berlin Branch,	8,483	8,182	9,142	6,328	6,071
Bradford, Bordell and Kinzua,	26,522	16,170	23,924	41,962	60,618
Bradford, Eldred and Cuba,	37,882	35,449	11,058	17,922	16,924
Buffalo, New York and Philadelphia,	2,627,959	2,376,534	1,445,541	2,933,350	3,254,874
Buffalo, Rochester and Pittsburgh,	.....	.....	.....	.....	1,954,540
Catasauqua and Fogelsville,	370,184	234,966	231,268	308,315	373,844
Chartiers,	426,473	543,770	468,237	680,819	629,796
Cleveland and Pittsburgh,	2,635,634	2,413,456	2,420,867	3,051,233	3,324,029
Colebrook Valley,	.....	195,954	256,699	.....	.....
Corning, Cowanesque and Antrim,	1,218,217	1,797,496	2,062,852	1,910,144	2,430,697
Cornwall,	720,832	738,363	701,075	1,110,536	1,037,137
Cornwall and Lebanon,	.....	271,946	374,876	571,705	546,615
Cornwall and Mount Hope,	.....	.....	48,624	59,443	.....
Coudersport and Port Allegheny,	.....	.....	23,000	30,848	40,230
Cumberland Valley,	711,814	645,168	609,819	769,179	910,878
Cresson, Clearfield and New York Short Route,	.....	.....	.....	30,747	58,607
Delaware and Hudson,	3,842,393	3,804,628	3,904,923	4,534,874	5,434,727
Delaware, Lackawanna and Western,	7,036,692	7,366,036	7,197,393	8,058,373	9,232,414
Dillsburg and Mechanicsburg,	97,771	71,745	60,759	.....	96,214
Dunkirk, Allegheny Valley and Pittsburgh,	280,344	243,552	245,342	230,706	205,434
East Broad Top,	162,827	151,803	171,744	208,487	253,890
Edgewood,	85,952	.....	59,080	55,500	.....
Elmira and Williamsport,	1,737,571	1,500,466	1,848,878	1,834,700	2,405,909
Erie and Pittsburgh,	910,454	732,271	715,439	1,082,247	1,088,936

COMPARATIVE STATEMENT OF TONNAGE FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Erie and Wyoming Valley,	.....	.....	658,414	1,591,444	1,980,350
Fort Pitt Incline Plane,	.....	.....	7,057	.....	.....
Frankford and Holmesburg,	.....	12,113	15,839	15,019	16,059
Gettysburg and Harrisburg,	.....	14,159	20,142	.....	19,404
Greenlick Narrow Gauge,	15,132	13,480	8,722	8,858	8,231
Hanover Junction, Hanover and Gettysburg,	103,046	77,082	79,688	68,194	.....
Harrisburg and Potomac,	71,509	47,430	41,760	45,138	63,541
Huntingdon and Broad Top Mountain,	892,267	795,805	901,301	892,198	1,100,528
Ironton,	124,286	78,786	108,257	151,120	165,556
Jersey Shore, Pine Creek and Buffalo,	347,738	(PineCreek.)	.....	.....	.....
Keystone Coal,	49,251	9,057	9,463	.....	.....
Lake Shore and Michigan Southern,	8,478,605	7,365,688	8,023,093	8,305,597	9,326,852
Littlestown,	.....	.....	.....	.....	12,322
Lawrence,	1,254,401	1,133,361	1,097,642	1,489,869	.....
Lehigh and Lackawanna,	64,054	81,225	60,320	71,696	81,020
Lehigh and Susquehanna,	.....	.....	.....	.....	10,502,000
Lehigh Valley,	10,499,243	9,396,875	9,428,191	10,541,530	11,250,310
Ligonier Valley,	25,332	17,196	33,317	49,720	69,398
Little Saw-Mill Run,	283,507	228,308	278,212	175,664	205,687
Lykens Valley,	583,621	623,506	577,472	407,072	612,224
Meadville and Linesville,	14,564	25,700	29,021	41,048	38,407
Mont Alto,	42,775	42,211	21,470	33,335	36,869
Montrose,	15,772	15,747	14,446	14,717	15,611
Montour,	.....	127,163	148,048	168,166	131,678
Mount Pleasant and Broad Ford,	.....	507,465	310,167	539,803	460,324
New Brighton and New Castle,	.....	251,074	824,603	1,466,281	.....
New Castle and Butler,	.....	48,358	.....	.....	.....
New Castle and Beaver Valley,	1,849,916	1,569,353	1,568,468	2,151,163	2,379,637
New Castle Railroad and Mining,	18,288	10,632	8,616	2,609	.....
New York, Chicago and St. Louis,	981,832	1,762,778	1,984,361	2,056,148	2,468,796
New York, Pennsylvania and Ohio,	2,970,176	5,147,660	4,706,481	.....	5,916,489
New York, Lake Erie and Western,	13,610,623	11,071,938	10,253,489	12,806,918	13,949,260
New York, Lake Erie and Western Coal,	352,226	298,619	552,863	865,141	1,164,749
New York and North Pennsylvania,	.....	.....	.....	.....	20,415
New York, Susquehanna and Western,	.....	.....	849,310	918,467	1,019,535
Northern Central,	5,413,849	5,710,283	6,486,859	6,780,985	7,221,215
North-East Pennsylvania,	21,937	21,124	23,830	28,752	24,463

Ohio and Baltimore Short Line,	.....	.....	.....	1,020,156	126,076
Oil City and Ridgway,	12,673	.....	.....	.....	.....
Pennsylvania,	21,674,160	22,583,825	24,047,028	26,420,948	30,847,635
Pennsylvania Coal,	1,668,474	1,435,338	1,048,342	.....	.....
Pennsylvania and New York,	2,703,399	2,659,826	2,733,497	3,296,747	4,016,448
Penn Gas Coal Company's,	.....	128,364	102,000	1,241,500	147,200
Perkiomen,	632,499	445,436	469,155	483,128	374,765
Philadelphia and Erie,	5,154,935	4,904,011	5,625,385	6,202,014	7,764,220
Philadelphia, Newtown and New York,	30,670	31,341	36,312	42,835	65,318
Philadelphia and Reading,	22,938,311	24,357,931	24,624,240	27,748,325	21,106,668
Philadelphia and Trenton,	5,533,076	5,639,431	6,266,482	6,385,651	7,217,628
Philadelphia, Wilmington and Baltimore,	2,024,227	2,001,543	1,961,198	2,209,999	2,496,686
Philadelphia, Germantown and Chestnut Hill,	.....	19,049	33,147	50	66,770
Pine Creek,	.....	1,206,535	1,986,229	2,010,127	2,601,675
Pittsburgh and State Line,	.....	.....	.....	602,240	.....
Pittsburgh and Castle Shannon,	122,747	111,703	65,310	39,590	32,000
Pittsburgh, Chartiers and Youghiogheny,	.....	206,627	318,341	380,885	333,973
Pittsburgh, Cincinnati and St. Louis,	3,444,553	3,640,461	4,064,134	4,846,166	5,560,539
Pittsburgh and Connellsville,	3,336,918	2,912,851	2,983,846	3,847,361	3,905,340
Pittsburgh, Fort Wayne and Chicago,	5,061,540	4,710,683	4,775,551	5,413,597	6,315,075
Pittsburgh and Lake Erie,	2,126,473	1,971,674	2,284,504	.....	3,038,631
Pittsburgh, McKeesport and Youghiogheny,	.....	1,028,865	1,485,715	.....	2,181,039
Pittsburgh Southern,	37,171	412,354	.....	.....	.....
Pittsburgh and Western,	316,725	592,865	.....	.....	.....
Pittsburgh, Youngstown and Ashtabula,	.....	.....	.....	.....	2,023,175
Reading and Columbia,	612,657	495,709	968,132	606,127	627,948
Rochester and Pittsburgh,	327,965	768,996	992,519	924,513	207,121
Salisbury,	209,479	217,325	154,492	235,670	255,341
Shamokin Valley and Pottsville,	1,763,387	1,560,757	1,604,280	1,427,763	1,462,111
Sharpsville,	132,949	100,478	67,140	166,047	101,438
Shenango and Allegheny,	.....	397,671	333,270	.....	398,619
Sinnemahoning Valley,	.....	.....	.....	48,741	133,074
Slate Ridge and Delta,	.....	2,994	1,937	.....	.....
Slate Run,	.....	.....	.....	7,300	29,753
Somerset County,	.....	.....	3,151	5,915	10,263
Somerset and Cambria,	154,443	201,998	235,081	313,965	257,082
South Mountain,	53,590	47,901	49,552	.....	69,479
Southern Pennsylvania,	.....	36,433	25,481	.....	23,948
State Line,	.....	.....	35,740	45,068	105,528
State Line and Sullivan,	.....	30,290	.....	.....	.....
Stewartstown,	.....	.....	4,373	10,960	12,587
Stony Creek,	194,839	241,082	265,466	257,594	234,530
Tioga,	1,029,397	886,817	.....	1,112,995	1,009,352

COMPARATIVE STATEMENT OF TONNAGE FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Tionesta Valley,	.....	51,616	41,239	64,209	60,945
Warren and Farnesworth Valley,	10,342	9,220	6,381	6,819	7,691
Waynesburg and Washington,	16,129	13,657	10,840	12,766	13,126
Western Maryland,	303,071	305,806	280,252	269,458	300,439
West Penn and Shenango Connecting,	.....	19,195	20,965	.....	38,929
Wheeling, Pittsburg and Baltimore,	66,143	398,096	580,541	861,449	900,000
Wilmington and Northern,	564,534	554,016	535,554	683,583	739,337
Williamsport and North Branch,	29,050	40,295	44,085	49,568	55,071
York and Peach Bottom,	34,085	35,521	31,179	32,237	32,060
Total,	162,854,308	*161,803,492	†167,217,949	187,978,837	216,979,820

* An increase of 5,147,660 over the total given in the report for 1884, caused by the omission of the tonnage of the New York, Pennsylvania and Ohio railroad from that report and its insertion in this.

† Owing to the accidental omission of the tonnage of several roads from Table I, and its insertion in this Comparative Statement, this total exceeds that of Table I by 6,215,748.

COMPARATIVE STATEMENT OF RAILROAD RECEIPTS FOR FIVE YEARS.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Addison and Northern Pennsylvania,	$45,706 00	$65,631 49	$72,353 14	$91,545 37	$42,945 93
Allegheny Valley,	2,307,369 18	2,135,512 46	1,814,266 21	1,786,483 02	1,993,652 17
Allentown,	*3,831 83	2,612 36	2,453 23	2,582 30	3,239 59
Bellefonte and Buffalo Run,	.....	.....	.....	.....	12,505 12
Bachman Valley,	16,859 63	14,460 15	14,910 37	10,944 65	.....
Baltimore and Cumberland Valley,	9,599 52	.....	.....	.....	8,720 65
Baltimore and Cumberland Valley Extension,	27,197 78	40,009 26	31,866 31	30,828 13	26,895 05
Baltimore and Harrisburg,	.....	.....	.....	.....	61,006 81
Baltimore and Ohio Short Line,	.....	.....	111,308 84	206,810 71	.....
Baltimore and Philadelphia,	40,705 11	55,738 46	47,949 20	72,570 07	304,580 16
Bangor and Portland,	53,279 62	61,954 50	63,649 17	156,752 30	107,435 02
Barclay Coal Company's Railroad,	86,835 47	79,184 93	66,845 86	62,470 14	61,317 97
Beech Creek,	.....	84,536 87	350,981 19	379,116 98	786,823 41
Bell's Gap,	150,335 27	133,943 72	145,430 93	158,182 11	203,411 85
Berlin,	7,431 66	7,044 35	6,158 88	5,776 89	5,109 04
Berlin Branch,	4,363 81	4,461 19	4,838 04	4,177 42	3,458 79
Bradford, Bordell and Kinzua,	82,220 94	69,933 18	69,462 17	74,130 28	80,736 93
Bradford, Eldred and Cuba,	91,527 88	91,324 30	42,855 68	45,823 61	34,019 66
Buffalo, New York and Philadelphia,	2,703,128 96	2,452,014 23	2,367,937 88	2,598,569 35	2,716,388 67
Buffalo, Rochester and Pittsburgh,	.....	.....	.....	.....	1,905,941 86
Catasauqua and Fogelsville,	123,648 77	72,665 36	75,073 95	88,542 63	125,955 45
Chartiers,	150,403 14	164,079 59	137,234 11	217,043 61	195,863 44
Chestnut Hill,	.....	.....	.....	16,478 00	16,478 00
Cleveland and Pittsburgh,	3,089,311 32	2,599,397 66	2,586,537 49	2,715,008 73	3,079,664 65
Colebrookdale,	.....	16,395 16	.....	.....	19,859 27
Colebrook Valley,	.....	66,463 91	82,919 55	.....	.....
Columbia and Port Deposit,	.....	206,147 83	.....	.....	.....
Corning, Cowanesque and Antrim,	718,835 30	602,569 00	615,675 58	591,813 69	678,429 97
Cornwall,	87,532 79	77,592 27	84,461 92	113,564 30	125,634 60
Cornwall and Lebanon,	.....	44,058 16	63,525 46	181,876 17	182,187 38
Cornwall and Mt. Hope,	.....	.....	15,491 55	15,849 61	.....
Coudersport and Port Allegheny,	.....	.....	.....	29,123 83	34,871 89
Cumberland Valley,	871,388 93	768,331 93	699,392 80	733,707 62	774,476 52

*Rental from Philadelphia and Reading, lessee.

COMPARATIVE STATEMENT OF RAILROAD RECEIPTS FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Cresson, Clearfield and New York Short Route,	. . . . .	. . . . .	. . . . .	$33,705 99	$50,418 03
Delaware and Hudson.	$1,998,837 44	$2,022,509 74	$2,086,737 25	2,327,150 99	2,820,027 43
Delaware, Lackawanna and Western,	6,464,768 14	6,244,781 58	5,993,028 54	6,664,839 15	8,057,985 48
Dillsburg and Mechanicsburg,	23,601 95	27,643 10	23,646 61	26,185 66	29,920 87
Dunkirk, Allegheny Valley and Pittsburgh,	324,131 15	279,917 46	216,796 41	227,493 68	217,566 85
East Brandywine and Waynesburg,	. . . . .	38,803 07	. . . . .	. . . . .	. . . . .
East Broad Top,	90,842 01	85,539 05	89,070 48	96,065 94	117,379 15
East Mahanoy,	. . . . .	. . . . .	. . . . .	. . . . .	30,950 50
Elmira and Williamsport,	886,574 74	751,319 95	777,112 33	740,789 30	927,489 28
Erie and Wyoming Valley,	. . . . .	. . . . .	249,282 96	488,958 11	666,216 36
Erie and Pittsburgh,	599,310 99	480,694 80	444,809 59	567,294 99	605,965 83
Evergreen,	3,335 16	3,180 31	3,046 93	3,546 87	3,866 80
Fayette County,	*9,000 00	. . . . .	. . . . .	. . . . .	. . . . .
Fort Pitt Incline Plane,	. . . . .	10,226 07	5,669 67	. . . . .	. . . . .
Frankford and Holmesburg,	. . . . .	6,032 28	7,318 85	7,349 34	7,641 07
Gettysburg and Harrisburg,	. . . . .	. . . . .	28,455 51	. . . . .	32,098 74
Greenlick Narrow Gauge,	4,898 06	4,411 10	2,895 87	3,120 88	2,881 07
Hanover Junction, Hanover and Gettysburg,	99,048 61	95,039 46	90,698 84	71,886 47	. . . . .
Hanover and York,	80,852 37	77,416 58	72,871 86	. . . . .	. . . . .
Harrisburg and Potomac,	30,434 13	25,768 68	22,021 14	22,830 07	28,803 72
Harrisburg, Portsmouth, Mt. Joy and Lancaster,	. . . . .	. . . . .	. . . . .	92,088 19	. . . . .
Huntingdon and Broad Top Mountain,	424,494 57	333,560 75	371,000 33	379,874 96	435,425 65
Ironton,	45,237 66	29,937 07	37,836 19	41,524 87	44,999 41
Jamestown and Franklin,	143,660 02	150,220 49	136,895 74	143,171 63	159,130 36
Jersey Shore, Pine Creek and Buffalo,	188,728 02	. . . . .	. . . . .	. . . . .	. . . . .
Junction,	239,987 73	229,274 70	230,966 99	279,295 00	275,188 60
Lake Shore and Michigan Southern,	18,513,656 31	14,843,583 99	14,133,506 15	15,859,455 47	18,710,963 15
Lawrence,	256,673 48	204,164 58	167,724 61	210,990 80	. . . . .
Lehigh and Lackawanna,	69,172 46	69,545 73	62,075 87	60,092 41	58,333 33
Lehigh Valley,	10,218,149 86	10,186,351 38	9,289,261 50	9,395,802 06	11,197,167 72
Lewisburg and Tyrone,	. . . . .	127,161 01	. . . . .	. . . . .	. . . . .
Ligonier Valley,	23,942 23	21,718 22	21,354 32	28,516 04	29,624 99
Little Saw-Mill Run,	65,408 09	49,917 15	60,910 13	. . . . .	45,641 93
Littlestown,	22,738 58	21,843 49	19,983 37	20,681 39	20,138 82
Little Schuylkill Navigation,	. . . . .	219,662 56	220,965 23	. . . . .	225,227 42
Lykens Valley,	156,640 50	153,202 51	128,868 60	124,486 74	140,849 65

Meadville and Linesville,	27,092 89	24,853 06	28.966 21	29,759 89	32,240 15
Montour,	.....	18,901 10	21,449 52	24,116 41	.....
Mine Hill and Schuylkill Haven,	321,800 00	.....	.....	.....	.....
Monongahela Connecting,	.....	.....	.....	.....	33,709 44
Monongahela Incline Plane.	28,020 05	29,542 45	.....	33,915 30	.....
Mont Alto,	29,119 86	28,935 29	18,954 69	20,123 47	21,399 50
Montrose,	30,689 03	28,878 59	27,778 53	27,689 92	28,102 61
Mount Oliver Incline,	27,930 00	30,224 00	27,902 50	32,980 00	.....
Mount Pleasant and Broad Ford,	35,400 66	26,769 91	14,888 99	25,511 06	23,704 18
Nesquehoning Valley,	.....	91,000 00	67,381 25	.....	.....
New Brighton and New Castle,	.....	33,190 63	105,056 12	170,787 06	.....
New Castle and Beaver Valley,	405,845 85	264,784 44	172,622 44	207,214 07	258,002 51
New Castle and Butler,	.....	4,670 29	.....	.....	.....
New York, Chicago and St. Louis,	2,327,683 92	3,207,591 51	3,203,316 24	3,826,608 46	4,796,997 23
New York, Lake Erie and Western,	23,679,046 24	22,715,060 97	15,490,456 09	18,310,495 15	19,882,071 11
New York, Lake Erie and Western Coal,	154,552 15	145,567 40	198,809 88	189,948 48	361,918 24
New York, Lackawanna and Western,	.....	.....	100,285 15	124,261 31	147,132 61
New York and North Pennsylvania,	.....	.....	3,177 67	.....	6,986 68
New York, Pennsylvania and Ohio,	5,549,248 39	1,994,440 20	5,065,161 41	2,015,526 82	6,365,127 00
New York, Pittsburgh and Chicago,	.....	8,049 28	.....	.....	.....
New York, Susquehanna and Western,	.....	1,034,208 30	1,092,354 63	1,129,440 53	1,395,185 34
North-east Pennsylvania,	24,198 88	26,569 59	26,094 80	27,646 50	26,826 90
Northern Central,	4,130,824 36	3,864,236 91	3,875,351 86	3,926,629 10	4,124,905 40
North Pennsylvania,	.....	846,011 46	848,157 00	.....	.....
Ohio and Baltimore Short Line,	.....	.....	5,660 31	31,367 67	4,757 32
Oil City and Ridgway,	21,546 40	.....	.....	.....	.....
Penn Gas Coal Company,	.....	7,760 21	5,623 61	9,785 15	15,706 19
Pennsylvania,	32,017,813 25	30,196,884 81	27,667,405 83	31,132,287 14	35,305,728 40
Pennsylvania and New York,	2,142,291 87	2,151,337 61	1,827,460 22	2,268,573 88	2,695,012 98
Pennsylvania Coal,	33,774 06	47,294 75	17,385 04	.....	.....
Pennsylvania Company,	1,244,814 37	1,117,031 14	1,273,409 00	.....	1,592,645 97
People's,	12,370 36	12,327 67	11,217 89	12,066 81	12,440 49
Perkiomen.	355,893 07	297,906 35	285,126 29	280,096 36	223,347 29
Philadelphia and Erie.	4,108,843 16	3,660,146 10	3,292,253 44	3,708,484 87	4,036,931 27
Philadelphia and Reading,	28,874,329 92	30,237,069 93	28,328,591 27	29,916,233 89	21,416,103 39
Philadelphia and Trenton,	3,024,842 89	3,044,709 80	3,094,071 54	3,304,818 61	3,626,322 84
Philadelphia, Germantown and Chestnut Hill,	.....	44,330 07	108,162 40	140,773 01	183,921 41
Philadelphia, Germantown and Norristown,	278,110 35	278,265 55	.....	.....	.....
Philadelphia, Newtown and New York,	68,447 13	75,942 95	73,928 33	80,450 13	88,190 76

* Rental.

COMPARATIVE STATEMENT OF RAILROAD RECEIPTS FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Philadelphia, Wilmington and Baltimore,	$5,741,672 04	$5,820,323 50	$5,678,588 17	$6,004,764 40	$6,007,804 57
Pickering Valley,	.....	4,878 24	4,355 08	.....	.....
Pine Creek,	.....	560,263 32	538,326 56	470,188 09	612,844 15
Pittsburgh and Castle Shannon,	206,070 83	175,258 81	106,184 69	74,604 97	66,508 16
Pittsburgh and Connellsville,	2,813,172 41	2,294,826 50	1,893,971 40	2,280,436 68	2,448,187 80
Pittsburgh and Lake Erie,	1,402,763 88	1,193,520 81	1,201,312 37	.....	1,560,380 67
Pittsburgh and State Line,	.....	.....	.....	266,635 40	.....
Pittsburgh and Western,	342,923 98	685,035 08	844,793 49	1,091,463 22	701,187 07
Pittsburgh, Youngstown and Ashtabula,	.....	.....	.....	.....	986,393 93
Pittsburgh, Chartiers and Youghiogheny,	.....	46,816 39	60,107 60	67,632 95	61,920 54
Pittsburgh, Cincinnati and St. Louis,	4,616,619 97	4,036,702 35	4,029,825 29	4,731,813 77	5,805,431 88
Pittsburgh, Fort Wayne and Chicago,	10,954,466 57	9,190,174 52	8,223,866 10	9,129,339 66	11,302,813 04
Pittsburgh Junction,	.....	19,298 80	116,007 59	176,000 00	182,049 71
Pittsburgh, McKeesport and Youghiogheny,	.....	591,500 75	587,723 82	.....	891,813 77
Pittsburgh Southern,	68,955 89	112,125 16	.....	.....	.....
Pomeroy and Newark,	.....	20,584 32	.....	.....	.....
Reading and Columbia,	456,459 58	394,818 61	356,107 84	382,358 17	354,038 53
Rochester and Pittsburgh,	543,639 86	1,069 932 77	1,216,679 83	435,301 88	139,948 71
Salisbury,	29,979 94	31,014 99	18,856 91	31,642 43	33,415 89
Shamokin Valley and Pottsville,	500,688 41	437,826 93	422,227 59	381,612 05	387,024 81
Sharpsville,	42,075 76	32,651 50	18,973 09	38,164 46	37,205 76
Shenango and Allegheny,	.....	185,990 57	147,053 23	.....	159,635 18
Sinnemahoning Valley,	.....	.....	4,993 11	19,370 03	37,000 74
Slate,	.....	504 08	.....	.....	.....
Slate Run,	.....	.....	.....	3,650 00	7,470 98
Somerset and Cambria,	116,996 17	132,825 02	134,984 91	137,567 04	121,357 55
Somerset County,	.....	.....	3,882 00	7,103 42	12,347 60
South Mountain,	29,532 66	35,712 26	30,485 57	.....	34,034 59
Southern Pennsylvania,	23,906 74	24,416 13	24,043 74	20,591 95	18,346 27
State Line,	.....	.....	.....	2,726 00	6,415 76
State Line and Sullivan,	64,411 50	20,601 64	.....	.....	.....
Stewartstown,	.....	.....	3,278 33	10,770 74	11,148 68
Stony Creek,	52,766 94	67,147 51	58,589 92	58,998 76	53,073 15
Strasburg,	.....	1,150 00	.....	1,300 00	.....
Tioga,	467,789 40	370,174 03	350,191 74	398,569 11	363,044 07
Tionesta Valley,	.....	31,722 12	38,436 62	55,310 45	52,643 22

Warren and Farnesworth Valley,	27,894 91	16,417 69	9,991 78	11,591 51	11,145 57
Waynesburg and Washington,	45,018 55	46,085 00	39,418 84	43,218 20	45,672 09
Western Maryland,	610,663 88	625,986 43	587,350 96	586,733 26	623,818 64
Wilkes-Barre and Harvey's Lake,	.....	.....	.....	.....	5,394 73
Wilkes-Barre and Western,	.....	.....	.....	.....	10,674 93
West Penn and Shenango Connecting,	.....	24,951 96	31,863 48	.....	35,453 05
Wheeling, Pittsburgh and Baltimore,	72,090 75	141,896 19	156,176 50	214,384 98	465,609 77
Williamsport and North Branch,	17,678 69	26,778 99	41,471 48	55,233 22	60,682 36
Wilmington and Northern,	347,281 24	346,055 92	313,838 44	385,917 19	383,335 76
York and Peach Bottom,	58,299 10	55,064 45	52,232 96	54,778 05	56,083 75
Total,	$189,263,899 27	$181,030,129 26	$168,356,057 56	$179,085,748 22	$199,392,286 69

COMPARATIVE STATEMENT OF RAILROAD EXPENSES FOR FIVE YEARS.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Addison and Northern Pennsylvania,	$43,261 54	$52,611 49	$58,593 21	$68,602 33	$20,869 39
Allegheny Valley,	1,380,723 97	1,323,657 98	1,120,710 57	1,119,865 04	1,220,020 61
Allentown,	921 01	916 26	745 63	806 47	424 34
Bachman Valley,	12,027 33	14,391 78	15,269 12	12,071 90	. . . . .
Baltimore and Harrisburg,	. . . . .	. . . . .	. . . . .	. . . . .	57,474 00
Baltimore and Ohio Short Line,	. . . . .	. . . . .	83,706 23	225,750 44	. . . . .
Baltimore and Philadelphia,	30,741 24	46,903 35	42,635 79	60,701 80	455,799 94
Bangor and Portland,	62,740 92	87,488 50	63,649 17	132,235 38	81,232 46
Barclay Coal Company's Railroad,	63,106 27	57,981 69	50,818 74	45,047 04	39,363 71
Bedford and Bridgeport,	. . . . .	3,718 20	. . . . .	. . . . .	. . . . .
Beech Creek,	. . . . .	66,297 71	184,760 62	215,675 31	413,630 45
Bell's Gap,	703,558 16	65,705 26	70,541 90	82,900 49	128,948 34
Berlin,	8,151 17	11,728 43	13,676 53	15,441 28	14,685 79
Berlin Branch,	3,366 92	1,616 80	3,590 01	3,749 27	3,267 86
Bradford, Bordell and Kinzua,	74,439 97	68,492 61	59,457 12	75,746 37	130,675 51
Bradford, Eldred and Cuba,	87,465 81	72,032 26	45,965 93	65,161 76	50,227 85
Bellefonte and Buffalo Run,	. . . . .	. . . . .	. . . . .	. . . . .	15,425 96
Buffalo, New York and Philadelphia,	3,554,568 51	2,243,608 05	1,805,434 01	2,048,842 20	2,231,336 64
Buffalo, Rochester and Pittsburgh,	. . . . .	. . . . .	. . . . .	. . . . .	1,994,136 77
Catasauqua and Fogelsville,	52,803 41	43,530 04	38,911 77	41,894 42	53,217 42
Chartiers,	97,953 32	103,819 90	99,948 76	105,784 94	119,303 12
Clarion, Mahoning and Pittsburgh,	15,000 00	. . . . .	. . . . .	. . . . .	. . . . .
Cleveland and Pittsburgh,	1,856,866 91	1,840,820 44	1,533,057 43	1,694,238 53	2,335,785 66
Colebrookdale,	502 41	1,044 15	388 42	. . . . .	286 02
Colebrook Valley,	. . . . .	44,899 10	72,028 94	. . . . .	. . . . .
Columbia and Port Deposit,	. . . . .	169,141 18	. . . . .	. . . . .	. . . . .
Connecting,	. . . . .	87,258 61	. . . . .	. . . . .	. . . . .
Corning, Cowanesque and Antrim,	1,839,900 98	431,910 00	435,508 96	433,938 30	622,752 98
Cornwall,	105,926 69	108,911 83	89,304 44	67,201 58	110,263 83
Cornwall and Mt. Hope,	. . . . .	. . . . .	17,070 28	10,439 54	. . . . .
Cornwall and Lebanon,	. . . . .	13,008 60	75,070 28	410,026 75	267,041 65
Coudersport and Port Allegheny,	. . . . .	. . . . .	14,753 00	19,050 00	22,079 00
Cumberland Valley,	575,580 96	608,554 14	463,879 12	539,841 44	592,423 34
Cresson, Clearfield and New York Short Route,	. . . . .	. . . . .	. . . . .	48,304 53	56,852 39
Delaware and Hudson Canal Company,	1,227,163 57	1,336,035 41	960,045 14	1,204,161 27	1,389,117 44
Delaware, Lackawanna and Western,	3,917,601 80	4,367,319 92	3,382,563 52	3,722,144 06	4,199,472 84
Dillsburg and Mechanicsburg,	15,047 92	23,719 46	18,193 71	15,255 90	20,537 97

Dunkirk, Allegheny Valley and Pittsburgh,	316,427 10	302,411 84	223,791 61	236,340 76	225,156 54
East Brandywine and Waynesburg,	.....	45,297 67	.....	.....	.....
East Broad Top,	88,456 68	66,133 89	76,688 47	101,026 82	100,086 90
East Mananoy,	.....	.....	26,731 50	.....	30,950 50
Elmira and Williamsport,	581,355 82	508,457 68	509,866 24	526,346 33	628,773 12
Erie and Pittsburgh,	465,101 85	394,164 63	407,480 04	391,007 73	477,028 79
Erie and Wyoming Valley,	.....	.....	637,689 98	1,112,123 65	569,859 05
Evergreen,	6,898 22	7,103 91	5,105 79	6,634 15	6,708 58
Fort Pitt Ineline Plane,	.....	9,006 92	4,447 89	.....	.....
Frankford and Holmesburg,	.....	12,982 93	12,126 26	22,347 35	15,160 69
Gettysburg and Harrisburg,	.....	.....	26,837 22	.....	23,041 02
Greenlick Narrow Gauge,	4,355 23	6,221 45	3,397 32	3,635 73	3,715 77
Hanover Junction, Hanover and Gettysburg,	84,645 47	94,892 78	96,972 32	55,698 20	.....
Hanover and York,	.....	66,990 24	63,069 37	47,496 53	44,653 85
Harrisburg and Potomac,	189,828 94	60,098 24	34,014 90	34,650 94	24,792 13
Huntingdon and Broad Top Mountain,	259,863 99	204,223 83	220,681 16	219,177 10	232,209 27
Ironton,	16,436 77	12,998 25	17,707 13	15,838 30	18,806 62
Jamestown and Franklin,	92,463 85	93,103 11	97,542 62	119,997 69	112,716 27
Jersey Shore, Pine Creek and Buffalo,	171,328 59	.....	.....	.....	.....
Junction,	109,256 99	142,434 77	105,223 91	113,890 05	113,520 29
Lake Shore and Michigan Southern,	11,332,853 62	9,133,251 65	9,287,537 13	9,731,622 00	11,029,798 17
Lawrence,	120,729 81	115,600 24	92,050 86	132,983 91	.....
Lehigh and Lackawanna,	52,772 64	54,293 96	49,352 82	53,092 41	58,333 33
Lehigh Valley,	6,175,656 16	7,318,888 04	4,888,997 83	5,411,614 26	6,142,396 25
Lewisburg and Tyrone,	.....	228,203 62	.....	.....	.....
Ligonier Valley,	30,737 70	21,229 08	13,391 17	33,699 49	35,271 77
Little Saw-Mill Run,	64,631 45	59,646 87	50,898 15	27,848 21	31,955 25
Littlestown,	18,363 13	21,264 37	17,329 07	16,861 57	17,124 12
Little Schuylkill Navigation,	.....	29,282 66	30,028 18	.....	34,343 38
Lykens Valley,	95,865 03	90,702 55	66,368 64	61,986 78	78,349 69
Meadville and Linesville,	20,768 64	39,347 00	22,243 27	21,347 45	26,135 83
Monongahela Connecting,	.....	.....	.....	.....	22,812 49
Monongahela Incline Plane,	96,655 63	13,870 62	.....	19,959 12	.....
Mont Alto,	30,934 32	27,974 81	20,405 17	16,856 41	21,175 47
Moshannon and Clearfield,	61,467 95	.....	.....	.....	.....
Montour,	.....	.....	17,418 60	.....	.....
Montrose,	24,165 33	26,509 27	20,832 50	22,843 75	22,814 82
Mount Oliver Incline,	11,656 03	22,502 76	28,941 70	30,976 27	.....
Mount Pleasant and Broad Ford,	757 19	937 80	609 53	615 09	661 72
New Brighton and New Castle,	.....	167,509 49	34,908 70	56,749 38	.....
New Castle and Beaver Valley,	155,528 65	128,616 60	92,134 21	104,911 35	120,084 84
New Castle and Butler,	.....	3,530 35	.....	.....	.....
New York, Chicago and St. Louis,	5,387,732 08	2,679,808 43	2,483,867 57	2,698,398 24	7,159,781 36

COMPARATIVE STATEMENT OF RAILROAD EXPENSES FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
New York, Laekawanna and Western,	.....	.....	$56,715 29	$63,129 20	$67,341 98
New York, Lake Erie and Western,	$15,444 583 12	$23,413,683 92	11,992,097 63	12,010,072 80	12,918,151 63
New York, Lake Erie and Western Coal,	305,092 98	177,035 41	120,658 22	225,332 01	198,178 53
New York, Pennsylvania and Ohio,	2,478,453 07	227,125 53	3,653,739 40	172,255 21	4,104,313 92
New York and North Pennsylvania,	.....	.....	2,293 40	.....	4,490 26
New York, Pittsburgh and Chicago,	.....	19,067 09	.....	.....	.....
New York, Susquehanna and Western,	.....	600,707 23	640,180 52	1,312,637 85	797,887 83
North and West Branch,	.....	138,260 36	.....	10,360 99	.....
North-East Pennsylvania,	32,366 72	30,033 65	26,850 04	26,979 06	30,768 53
Northern Central,	2,611,157 62	2,362,846 84	2,214,734 67	2,439,811 65	2,634,720 62
Ohio and Baltimore Short Line,	.....	.....	3,393 07	31,952 14	12,667 09
Oil City and Ridgway,	21,542 40	.....	.....	.....	.....
Pennsylvania,	21,270,926 62	19,063,905 28	17,671,202 09	21,344,705 68	22,328,536 29
Pennsylvania Coal,	.....	387,355 19	378,905 15	.....	.....
Pennsylvania Company,	100,340 02	283,034 69	195,033 01	211,653 28	369,204 00
Penn Gas Coal Company,	.....	16,362 66	17,680 88	16,287 14	16,638 55
Pennsylvania and New York,	1,164,837 13	1,400,626 98	1,309,174 15	1,606,191 29	2,044,423 55
Pennsylvania Schuylkill Valley,	.....	.....	.....	2,475,601 36	.....
Peoples',	9,065 77	14,819 86	8,370 01	8,183 81	7,848 79
Perkiomen,	240,088 18	198,704 55	163,589 48	190,371 78	156,518 90
Philadelphia and Baltimore Central,	12,327 25	2,108 64	4,200 00	4,329 20	.....
Philadelphia and Erie,	2,620,823 62	2,202,065 87	1,999,373 43	2,242,531 91	2,457,047 55
Philadelphia, Germantown and Chestnut Hill,	.....	68,712 72	116,405 11	133,308 48	130,425 34
Philadelphia, Newtown and New York,	102,259 48	96,285 45	82,281 77	86,628 82	90,729 23
Philadelphia and Reading,	23,636,485 30	26,055,595 62	24,551,090 97	25.594,981 27	13,298,561 59
Philadelphia and Trenton,	2,044,769 36	1,963,086 87	1,737,712 73	1,906,614 69	2,010,914 45
Philadelphia, Wilmington and Baltimore,	4,169,173 60	3,971,356 13	3,889,772 03	4,278,471 74	4,536,776 21
Pickering Valley,	453 44	910 31	469 84	.....	.....
Pine Creek,	.....	365,889 62	532,260 18	348,651 60	384,232 80
Pittsburgh and Castle Shannon,	195,220 69	150,750 26	93,137 84	65,212 22	63,775 19
Pittsburgh, Cincinnati and St. Louis,	3,845,284 26	2,917,253 01	2,751,487 39	3,227,154 20	4,240,485 27
Pittsburgh and Connellsville,	1,838,110 38	2,006,235 93	1,160,364 23	1,563,839 72	1,438,806 06
Pittsburgh, Fort Wayne and Chicago,	6,939,273 52	6,324,528 75	5,975,174 05	6,408,690 55	7,923,343 98
Pittsburgh and Lake Erie,	1,109,411 72	917,412 46	851,607 48	.....	1,649,548 94
Pittsburgh, Chartiers and Youghiogheny,	.....	124,198 28	66,303 19	56,137 74	136,404 67
Pittsburgh Junction,	.....	1,343,876 41	293,792 50	199,257 97	237,132 49
Pittsburgh, McKeesport and Youghiogheny,	.....	442,806 12	456,870 32	.....	450,668 77

Pittsburgh Southern,	64,048 93	. . . . .	. . . . .	. . . . .	. . . . .
Pittsburgh and Western,	1,987,647 59	1,309,420 65	851,195 53	1,105,648 19	473,292 63
Pittsburgh, Youngstown and Ashtabula,	. . . . .	. . . . .	. . . . .	. . . . .	617,254 47
Pomeroy and Newark,	. . . . .	39,077 34	. . . . .	. . . . .	. . . . .
Pottsville and Mahanoy,	. . . . .	126,547 35	. . . . .	. . . . .	. . . . .
Pittsburgh and State Line,	. . . . .	. . . . .	. . . . .	215,266 69	. . . . .
Reading and Columbia,	327,803 40	398,579 81	313,442 45	315,393 25	269,184 64
Reading and Pottsville,	. . . . .	36,550 06	. . . . .	. . . . .	. . . . .
Rochester and Pittsburgh,	15,875,804 96	2,218,084 42	1,660,036 48	316,340 50	130,933 84
River Front,	. . . . .	. . . . .	. . . . .	28,349 94	. . . . .
Salisbury,	17,648 77	21,516 71	26,336 85	26,572 07	22,547 91
Shamokin Valley and Pottsville,	199,840 84	210,900 13	158,909 74	164,627 60	184,556 22
Sharpsville,	32,683 87	28,922 44	17,800 52	39,364 22	26,468 71
Sharon,	. . . . .	3,887 04	. . . . .	10,750 56	. . . . .
Shenango and Allegheny,	. . . . .	242,278 78	100,372 67	. . . . .	131,604 34
Sinnemahoning Valley,	. . . . .	. . . . .	5,564 32	19,738 97	37,594 37
Slate Run,	. . . . .	. . . . .	. . . . .	. . . . .	7,909 11
Somerset County,	. . . . .	. . . . .	7,095 69	7,080 45	7,309 23
Somerset and Cambria,	78,820 23	80,038 95	83,073 92	118,934 48	128,651 29
South Mountain,	21,383 84	25,816 54	22,735 17	. . . . .	21,731 26
Southern Pennsylvania,	19,602 37	20,257 56	20,873 65	17,998 95	20,448 83
South-West Pennsylvania,	. . . . .	79,174 64	. . . . .	48,726 08	. . . . .
State Line,	. . . . .	. . . . .	46,754 95	30,478 26	5,779 39
State Line and Sullivan,	45,232 34	13,837 48	. . . . .	. . . . .	. . . . .
Stewartstown,	. . . . .	. . . . .	74,833 44	7,488 23	7,543 40
Stony Creek,	51,777 72	51,983 76	51,253 13	51,145 42	46,077 25
Tioga,	297,949 38	215,908 00	170,089 23	229,857 98	236,223 67
Tionesta Valley,	. . . . .	38,549 95	49,804 43	41,162 81	35,127 98
Tyrone and Clearfield,	. . . . .	302,297 88	. . . . .	159,015 47	. . . . .
Warren and Farnesworth,	58,790 42	14,381 80	6,670 02	10,569 69	9,949 64
Waynesburg and Washington,	37,488 52	38,374 30	35,894 35	32,156 19	44,194 08
Western Maryland,	437,164 16	407,749 96	387,081 88	377,895 65	398,324 66
Wilkes-Barre and Western,	. . . . .	. . . . .	. . . . .	. . . . .	7,646 76
West Penn and Shenango Connecting,	. . . . .	30,206 81	25,450 47	. . . . .	30,299 11
Western Pennsylvania,	. . . . .	25,512 43	10,678 00	69,238 85	. . . . .
Wheeling, Pittsburgh and Baltimore,	40,070 22	128,274 78	161,793 72	232,272 30	484,539 06
Williamsport and North Branch,	21,329 41	164,714 82	490,049 95	343,339 95	36,569 34
Wilmington and Northern,	407,959 93	354,979 44	302,083 04	409,908 47	418,825 89
Wilkes-Barre and Harvey's Lake,	. . . . .	. . . . .	. . . . .	. . . . .	5,041 95
York and Peach Bottom,	63,323 35	65,774 30	90,151 14	47,553 35	42,493 14
Total,	$142,183,216 21	$139,285,963 77	$118,793,922 39	$128,245,662 00	$132,703,536 34

COMPARATIVE STATEMENT OF ACCIDENTS FOR FIVE YEARS.

Name of Company.	1883.		1884.		1885.		1886.		1887.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Addison and Northern Pennsylvania,		1			1					
Allegheny Valley,	14	21	11	11	6	8	14	21	15	24
Arnot and Pine Creek,			1							
Baltimore and Cumberland Valley Extension,										1
Baltimore and Philadelphia,		2		1			2	6		14
Bangor and Portland,	1								1	
Barclay Coal Company,		3				4		2		4
Bellefonte and Buffalo Run,									1	
Beech Creek,				1			5	7	2	1
Bell's Gap,	2			2						
Berlin,			1			1		1		
Bradford, Bordell and Kinzua,		2		10					2	7
Buffalo, New York and Philadelphia,	25	49	20	30	21	22			24	77
Bradford, Eldred and Cuba,		2		10						
Buffalo, Bradford and Pittsburgh,	10	37	2	16	1	6	20	67	5	38
Buffalo, Rochester and Pittsburgh,									4	62
Catasauqua and Fogelsville,			1					1	1	
Chartiers,	1		2	6	1	4	1	6	5	3
Cleveland and Pittsburgh,	1	10	3	5	1	9	2	17	2	8
Corning, Cowanesque and Antrim,	5	9	2	21	2	6		17	1	40
Cornwall,					1		1		1	1
Cornwall and Lebanon,					1	1	1	3		
Cumberland Valley,	3	6	2	2	2	4	1	1		7
Cresson, Clearfield County and New York Short Route,							1	2		5
Danville and Shamokin,	8	13								
Delaware and Hudson Canal Company,			8	7	5	5	14	12	11	20
Delaware, Lackawanna and Western,	25	85	35	75	16	39	24	43	28	43
Dunkirk, Allegheny Valley and Pittsburgh,	2	8	1	13	1	6		10		4
East Broad Top,		2		2		2	1	3		1
Elmira and Williamsport,	2	12	1	12			3	18	6	43
Erie and Pittsburgh,	3	6	1	8	4	13	7	3	6	8

Frankford and Holmesburg,				1						
Gettysburg and Harrisburg,							2			
Harrisburg and Potomac,								1		
Huntingdon and Broad Top Mountain,	1	8	1	9		6	1	5	2	13
Ironton,	1									
Jefferson,	3	11	1	19	4	12	3	15	5	19
Junction,			1	1			3	1		
Lake Shore and Michigan Southern,	3	14	3	19	5	12	7	13	7	16
Lehigh and Lackawanna,										6
Lehigh and Susquehanna,									21	49
Lehigh Valley,	53	35	45	45	26	31	23	64	45	34
Little Saw-Mill Run,										1
Lykens Valley,	1			2	1	1				
Mont Alto,	1	1							2	1
New York, Chicago and St. Louis,	19	47		2	1	7		6	1	3
New York, Susquehanna and Western,			6	5	6	4	9	12	8	8
New York, Pennsylvania and Ohio,	6	6			7	9			25	211
New York, Lake Erie and Western Coal,	1	7			3	3	10	15	1	12
New York, Lake Erie and Western,	148	498	123	424	92	368	126	583	178	923
Nesquehoning Valley,										6
New Castle and Beaver Valley,	2	5		3	2	3	1	5	3	4
New Castle and Mining,			1							
Northern Central,	5	24	9	47	7	61	17	98	6	78
Ohio and Baltimore Short Line,								2		
Pennsylvania,	196	908	179	889	201	943	218	1,583	282	2,027
Pennsylvania and New York Canal,	9	12	6	29	7	30	7	11	9	32
Perkiomen,	2	2			1	1	1	1	1	
Philadelphia and Baltimore Central,			1	1			1	7		
Philadelphia, Germantown and Chestnut Hill,				5	1	5		7		8
Philadelphia and Erie,	9	86	24	95	31	94	20	143	25	190
Philadelphia and Reading,	109	85	105	115	115	114	139	129	122	103
Philadelphia and Trenton,	22	45	16	35	23	58	24	57	25	59
Philadelphia, Wilmington and Baltimore,	14	2	33	4	26	8	26	20	49	25
Pine Creek,			2	14	3	18	2	13	1	10
Pittsburgh and Castle Shannon,				1	1	1	1			
Pittsburgh, Chartiers and Youghiogheny,				5		3	2	2	2	2
Pittsburgh, Cincinnati and St. Louis,	16	16	16	20	12	30	20	35	23	40
Pittsburgh and Connellsville,	58	75	44	13	19	45	23	115	55	46
Pittsburgh, Fort Wayne and Chicago,	57	178	45	162	18	69	23	112	17	146
Pittsburgh and Lake Erie,	8	9	9	11	10	11	11	11	11	21
Pittsburgh and Western,	9		1	12	7	12	13	21	13	9
Pittsburgh Junction,					1	1	2		3	
Pittsburgh, McKeesport and Youghiogheny,			5	5	6	10	9	9	14	12

COMPARATIVE STATEMENT OF ACCIDENTS FOR FIVE YEARS—Continued.

Name of Company.	1883.		1884.		1885,		1886.		1887.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Pittsburgh, Youngstown and Ashtabula,									1	7
Reading and Columbia,	3	6	1	8	2	9	3	4		4
Rochester and Pittsburgh,	7	8	6	10	6	36	6	49	1	15
Shamokin Valley and Pottsville,	4	17	6	9	2	5	2	10	3	7
Sharpsville,										2
Shenango and Allegheny,			2	9	3	3			4	5
Somerset and Cambria,		1	1			3	1	3		3
South Mountain,							1			2
Southern Pennsylvania Railway and Mining Company,								2		
State Line and Sullivan,	1									
Stony Creek,			1	3		1		2	1	
Stewartstown,						2				
Tioga,	9		1	4	2	9	3	21	2	13
Tionesta Valley,								1		
Waynesburg and Washington,		1						1		1
Western Maryland,	8	10	3	13	1	9	1	11		9
West Penn and Shenango Connecting,					1	1				
Wheeling, Pittsburgh and Baltimore,			2				5	20		4
Wilmington and Northern,			1	22	4	14		32	5	21
Wilkes-Barre,									1	
Williamsport and North Branch,		2		2		1			1	
York and Peach Bottom,			1					1	1	
Total,	887	2,387	792	2,245	720	2,193	863	3,503	1,091	4,627

TABULATED RESULTS

COMPILED FROM

REPORTS OF PASSENGER RAILWAY COMPANIES.

TABLE A.—STOCK AND DEBT.

Name of Company.	Capital stock as authorized by law.	Amount of stock subscribed.	Total amount now paid in of capital stock.	Total amount now of floating and funded debt.	Rate per cent. on funded debt.	Rate per cent. of dividend.
Allentown,	Unlimited.	. . . . .	$45,260 00	$10,000 00	5	3
Beaver Valley,	$30,000 00	$30,000 00	30,000 00	15,000 00	6	7½
Bradford and Kendall,	12,000 00	12,100 00	12,100 00	. . . . .	. . . .	. . . .
Braddock and Turtle Creek,	15,000 00	10,000 00	10,000 00	. . . . .	. . . .	. . . .
Carbondale and Jermyn Electric,	50,000 00	10,000 00	8,622 50	1,000 00	. . . .	. . . .
Central, Pittsburgh,	100,000 00	100,000 00	100,000 00	41,129 46	6	. . . .
Chester,	100,000 00	100,000 00	100,000 00	. . . . .	. . . .	8
Citizens', Philadelphia,	500,000 00	500,000 00	192,500 00	. . . . .	. . . .	24
Citizens', Norristown,	80,000 00	50,000 00	46,695 00	3,500 00	. . . .	. . . .
Citizens', Pittsburgh,	200,000 00	200,000 00	200,000 00	68,000 00	. . . .	8
City, Altoona,	68,000 00	68,000 00	68,000 00	. . . . .	. . . .	. . . .
Citizens' Traction,	2,500,000 00	2,500,000 00	2,500,000 00	. . . . .	. . . .	. . . .
Coalville,	50,000 00	62,675 00	62,675 00	15,232 08	6	. . . .
Continental,	1,000,000 00	580,000 00	580,000 00	350,000 00	6	20
East Harrisburg,	100,000 00	78,050 00	56,960 00	. . . . .	. . . .	. . . .
Easton, South Easton and West End,	125,000 00	80,000 00	80,000 00	46,331 81	. . . .	. . . .
Empire,	600,000 00	*	*	200,000 00	7	2
Erie City,	100,000 00	50,000 00	50,000 00	51,987 18	6	. . . .
Federal Street and Pleasant Valley,	100,000 00	100,000 00	100,000 00	75,000 00	6	12
Fort Pitt Incline,	60,000 00	60,000 00	60,000 00	32,400 00	6	. . . .
Frankford and Southwark,	750,000 00	750,000 00	750,000 00	100,000 00	7	28
Germantown,	1,500,000 00	1,500,000 00	572,860 00	227,500 00	5	. . . .
Green and Coates Street,	500,000 00	500,000 00	150,000 00	100,000 00	6	. . . .
Harrisburg City,	Unlimited.	100,000 00	100,000 00	9,500 00	. . .	6
Hestonville, Mantua and Fairmount,	2,050,000 00	2,050,000 00	299,381 36	524,279 00	6	. . . .
Johnstown,	100,000 00	100,000 00	100,000 00	. . . . .	. . . .	7
Lancaster City,	10,000 00	42,150 00	42,150 00	5,000 00	. . . .	0.99
Lancaster and Millersville,	40,000 00	40,000 00	40,000 00	. . . . .	. . . .	6
Lehigh Avenue,	600,000 00	600,000 00	60,000 00	70,000 00	. . . .	. . . .
Lombard and South Streets,	750,000 00	500,000 00	299,865 00	174,410 00	5 & 7	11
Manayunk and Roxborough Incline Plane and Railway Co.,	100,000 00	58,475 00	58,475 00	2,000 00	. . . .	. . . .

Monongahela Incline,	20,000 00	140,000 00	140,000 00	100,000 00	5	6
Mount Oliver Incline,	100,000 00	100,000 00	38,000 00	58,962 60	6	. . . .
Norristown,	50,000 00	38,000 00	35,470 52	9,731 92	. . . .	. . . .
North Philadelphia,	300,000 00	300,000 00	300,000 00	. . . . .	. . . .	. . . .
People's, Park,	100,000 00	100,000 00	100,000 00	137,468 68	5	. . . .
People's Street, Scranton,	150,000 00	150,000 00	150,000 00	33,000 00	5 & 6	. . . .
People's, Philadelphia,	2,250,000 00	2,250,000 00	500,000 00	832,455 99	5 & 7	. . . .
Perkiomen Avenue,	100,000 00	. . . . .	65,000 00	. . . . .	. . . .	2
Philadelphia City,	1,000,000 00	1,000,000 00	475,000 00	300,000 00	5 & 7	13
Philadelphia and Darby,	200,000 00	200,000 00	200,000 00	100,000 00	4	. . . .
Philadelphia and Gray's Ferry,	1,000,000 00	675,000 00	308,750 00	. . . . .	. . . .	8
Philadelphia Traction,	5,000,000 00	5,000,000 00	2,500,000 00	1,300,000 00	4	. . . .
Pittsburgh Traction,	2,500,000 00	. . . . .	1,500,000 00	47,183 47	. . . .	. . . .
Pittsburgh, Allegheny and Manchester,	350,000 00	350,000 00	350,000 00	200,000 00	6 & 8	8
Pittsburgh and Birmingham,	200,000 00	200,000 00	200,000 00	78,000 00	. . . .	8
Pittsburgh, Oakland and East Liberty,	150,000 00	150,000 00	150,000 00	15,000 00	5	. . . .
Pittsburgh Union,	. . . . .	100,000 00	78,350 00	104,500 00	5	. . . .
Pittsburgh and West End,	200,000 00	200,000 00	86,000 00	66,200 00	6	6
Pittston,	25,000 00	10,000 00	10,000 00	. . . . .	. . . .	10
Reading City,	75,000 00	75,000 00	75,000 00	59,219 76	5	3
Ridge Avenue,	750,000 00	420,000 00	420,000 00	. . . . .	. . . .	18
Saint Clair Incline,	60,000 00	60,000 00	6,000 00	. . . . .	. . . .	. . . .
Schuylkill River,	500,000 00	500,000 00	50,000 00	. . . . .	. . . .	1
Scranton,	25,000 00	23,500 00	2,350 00	. . . . .	. . . .	. . . .
Second Avenue,	150,000 00	30,000 00	30,000 00	44,558 20	6	. . . .
Second and Third Streets,	1,060,200 00	1,060,200 00	771,076 25	. . . . .	. . . .	18
Seventeenth and Nineteenth Streets,	500,000 00	500,000 00	250,000 00	100,000 00	. . . .	. . . .
South Side,	65,000 00	38,400 00	38,400 00	19,303 80	5	. . . .
Stroudsburg,	20,000 00	25,600 00	25,600 00	. . . . .	. . . .	. . . .
Sunbury and Northumberland,	10,000 00	10,000 00	1,060 00	. . . . .	. . . .	. . . .
Scranton Suburban,	. . . . .	48,000 00	47,500 00	20,000 00	. . . .	. . . .
Thirteenth and Fifteenth Streets,	1,000,000 00	1,000,000 00	334,529 44	170,000 00	. . . .	12
Union,	1,000,000 00	1,500,000 00	925,000 00	750,000 00	5	19
West Philadelphia,	750,000 00	750,000 00	750,000 00	996,000 00	5 & 6	20
Wilkes-Barre and Kingston,	100,000 00	. . . . .	100,000 00	. . . . .	. . . .	6
Wilkinsburg and East Liberty,	20,000 00	15,300 00	13,400 00	3,250 00	6	. . . .
Williamsport,	75,000 00	75,000 00	75,000 00	4,027 50	. . . .	6
York,	50,000 00	34,650 00	34,650 00	6,000 00	. . . .	. . . .
Total,	$32,095,200 00	$27,960,100 00	$17,911,680 07	$7,677,131 45	. . . .	. . . .

* Unknown to present officers.

TABLE B.—COST AND CHARACTERISTICS.

Name of Company.	Cost of Road and Equipm't.	Characteristics of Road.									
	Total cost of road and equipment.	Length of road.	Gauge of road.	Weight of rail per yard.	Number of car-houses, shops and stables.	Number of depots.	Number of first-class passenger cars.	Number of second-class passenger cars.	Number of other cars.	Number of horses owned by the company.	Value of real estate held exclusive of roadway.
Allentown,	$39,686 84	3.44	4.8½	19	3	1	5	1	. . .	25	$18,063 11
Beaver Valley,	47,268 16	3.10	5.2½	38	3	1	8	. . .	1	39	. . . . .
Bradford and Kendall,	19,409 41	1.53	4.8½	38	2	2	3	. . .	. . .	4	800 00
Carbondale and Jermyn Electric,	. . . . .	1.25	. . . .	. . . . .	1	. .	2	. . .	. . .	. . . .	. . . . .
Central, Pittsburgh,	141,896 76	3.00	5.2½	45	1	2	14	2	2	99	. . . . .
Chester,	118,534 48	7.25	5.2¼	40 & 47	5	. .	18	. .	1	80	8,000 00
Citizens', Philadelphia,	319,134 57	10.50	5.2	45 & 47	11	2	72	14	7	475	186,615 56
Citizens', Norristown,	42,989 78	3.015	5.2½	50	1	1	8	. .	. . .	50	5,369 06
Citizens', Pittsburgh,	262,119 89	9.00	5.2½	47 & 52	. . .	. .	. . . .	. . .	. .	. . . .	. . . . .
City, Altoona,	68,000 00	3.26	. . . . .	43 & 45	4	. .	12	. .	6	40	. . . . .
Citizens' Traction,	. . . . .	15.33	5.2½	47 & 52	6	4	31	71	11	619	. . . . .
Coalville,	51,798 13	2.50	4.8½	20 & 30	3	1	3	. . .	. . .	11	27,049 89
East Harrisburg,	46,719 84	4.67	5.2½	38 & 52	2	1	4	. . .	. . .	23	7,803 95
Easton, South Easton and West End,	131,167 17	3.90	5.2	45	2	.	7	4	. . .	54	10,000 00
Empire,	. . . . .	8.50	5.2	45	. . .	. .	. . . .	. . .	. . .	. . . .	. . . . .
Erie City,	113,005 58	8.25	4.8½	30,40,45	1	1	18	2	. . .	103	20,100 00
Federal Street and Pleasant valley,	140,000 00	2.60	5.2½	45	3	1	22	. . .	2	160	35,000 00
Fort Pitt Incline,	96,257 27	.07	10	. . . . .	. . .	2	2	. . .	. . .	. . . .	588 40
Frankford and Southwark,	1,005,585 45	18.10	5.2	47	8	4	. . . .	. . .	. . .	646	125,000 00
Harrisburg City,	136,898 88	5.06	5.2½	38 to 54	6	1	26	. . .	. .	75	30,000 00
Hestonville, Mantua and Fairmount,	551,614 56	20	5.2	43	5	2	84	. . .	6	504	319,111 74
Johnstown,	4,558 71	. . .	. . . . .	. . . .	2	3	15	. . .	. . .	76	7,050 00
Lancaster City,	33,530 84	2.40	5.2½	38 & 47	1	. .	14	. . .	. . .	12	9,500 00

Lancaster and Millersville,	44,449 77	5.50	4.8½	30	1	1	4	. . .	1	14	4,000 00
Lehigh Avenue,	54,900 00	5	5.2	47	. . .	. . .	. . .	. . .	. . .	. . .	14,000 00
Lombard and South Streets,	677,417 25	17.76	5.2	43 & 47	4	2	21	33	4	351	82,481 49
Manayunk and Roxborough Inclined Plane and Railway Company,	59,053 06	5.41	5.2⅜	48	1	1	7	. . .	1	32	12,077 00
Monongahela Incline,	250,000 00	0.12	5 & 12	42 & 56	. . .	2	2	. . .	2	. . .	. . . . .
Mount Oliver Incline,	119,387 52	1.47	4.8½, 5.2½	42	3	2	6	. . .	. . .	18	. . . . .
Norristown,	42,579 69	4	5.2½	50	1	1	8	. . .	. . .	37	3,607 65
People's, Park,	163,935 01	2.50	5.2½	45	3	1	10	. . .	1	. . .	16,064 99
People's, Scranton,	161,879 82	10.25	4.8½	25, 40, 25	1	1	15	5	. . .	87	16,397 74
People's, Philadelphia,	354,686 61	31	5.2	47	12	5	110	54	27	1,190	10,000 00
Perkiomen Avenue,	118,139 88	4.60	5.2½	38 & 45	3	1	21	. . .	. . .	74	. . . . .
Philadelphia City,	875,842 88	17.41	5.2½	47 & 78	6	4	132	. . .	. . .	708	302,650 00
Philadelphia and Darby,	*	5.05	5.2½	42	. . .	. . .	. . .	. . .	. . .	. . .	. . . . .
Philadelphia and Gray's Ferry,	243,429 50	10.38	5.2	44	4	1	24	4	. .	200	29,000 00
Philadelphia Traction,	. . . . .	119	5.2½	45 to 78	35	12	541	78	57	2,340	. . . . .
Pittsburgh Traction,	416,048 32	6	5.2	33, 45, 48	4	2	27	. . .	3	159	. . . . .
Pittsburgh, Allegheny and Manchester,	297,994 12	5	5.2	45	6	. .	46	. . .	3	321	154,056 19
Pittsburgh and Birmingham,	172,972 00	3.375	5.2½	45 & 47	3	1	15	8	3	175	63,800 00
Pittsburgh, Oakland and East Liberty,	190,107 83	. . . .	. . . . .	. . . . .	. . .	. . .	. . .	. . .	. . .	. . .	. . . . .
Pittsburgh Union,	138,360 77	4.06	5.2½	45	1	. .	23	. . .	. . .	140	14,828 85
Pittsburgh and West End	145,906 15	5.25	5.2½	40	2	2	17	2	4	108	15,840 33
Pittston,	10,000 00	1.75	5 2/12	42½	1	. .	1	2	. . .	7	. . . . .
Reading City,	131,110 89	4.50	. . . . .	. . . . .	3	1	36	. . .	. . .	140	33,000 00
Ridge Avenue,	576,516 90	15	5.1	47	1	1	62	. . .	. . .	350	70,000 00
Schuylkill River,	47,463 54	3.11	5.2	44	. . .	. . .	. . .	. . .	. . .	. . .	. . . . .
Second Avenue,	76,388 50	3.25	5.2½	47	1	1	5	3	10	30	. . . . .
Second and Third Streets,	945,835 19	37	5.2¼	43 to 55	8	2	107	9	15	689	100,000 00
South Side,	81,851 13	2.50	5.2½	45	3	1	. . . .	12	. . .	45	10,000 00
Stroudsburg,	24,627 84	1.38	4.8½	28 & 30	1	1	2	1	. . .	9	1,000 00
Scranton Suburban,	70,000 00	4.50	4.8½	35 to 52	1	1	9	. . .	. . .	. . .	5,000 00
Thirteenth and Fifteenth Streets,	332,566 86	14	5.2	43	2	2	53	15	16	541	176,114 78
West Philadelphia,	1,876,250 67	21.50	5.2½	44	. . .	. . .	. . .	. . .	. . .	. . .	. . . . .
Wilkes-Barre and Kingston,	94,833 37	4	5.2	30 & 45	1	. .	7	3	. . .	20	15,000 00
Wilkinsburg and East Liberty,	15,777 84	2.36	4.6	45	. . .	. . .	. . .	. . .	. . .	. . .	. . . . .
Williamsport,	106,969 87	2.14	4.8½	36	. . .	1	9	. . .	4	23	. . . . .
York,	38,609 53	3	4.8½	38	2	. .	8	. . .	1	20	3,484 11
Total,	$12,326,068 63	519.85	. . . . .	. . . . .	174	79	1,696	323	188	10,923	$1,962,454 84

* Unknown to present officers.

TABLE C.—Passengers and Expenses.

NAME OF COMPANY.	Number of passengers (all classes) carried in cars.	Of maintaining the road or real estate of corporation.	Of operating the road.	Total.
Allentown,	185,920	$3,156 40	$10,038 65	$13,195 05
Beaver Valley,	368,091	. . . . .	. . . . .	16,648 97
Bradford and Kendall,	96,623	. . . . .	. . . . .	4,207 52
Central, Pittsburgh,	1,040,465	2,548 99	40,471 78	43,020 77
Chester,	948,531	3,771 73	27,319 08	31,090 81
Citizens', Philadelphia,	6,996,759	18,206 39	240,625 96	258,832 35
Citizens', Norristown,	103,312	. . . . .	5,866 59	5,866 59
Citizens', Pittsburgh,	6,041,331	15,052 06	195,794 88	210,846 94
City of Altoona,	421,083	693 33	15,422 20	16,115 53
Citizens' Traction,	2,497,991	6,281 23	85,280 16	91,561 39
Coalville,	124,117	730 60	5,483 74	6,214 34
East Harrisburg,	101,176	414 84	6,589 30	7,004 14
Easton, South Easton and West End,	277,985	69 82	12,696 75	12,766 57
Empire,	5,260,764	. . . . .	. . . . .	. . . . .
Erie City,	748,672	1,699 64	26,784 01	28,483 65
Federal Street and Pleasant Valley,	1,892,645	4,564 89	53,822 73	58,387 62
Fort Pitt Ineline,	311,296	. . . . .	. . . . .	4,137 50
Frankford and Southwark,	13,334,476	20,022 00	347,269 27	367,291 27
Harrisburg City,	694,957	12,229 11	27,634 85	39,863 96
Hestonville, Mantua and Fairmount,	6,665,088	20,924 21	261,582 48	282,506 69
Johnstown,	814,846	3,187 96	25,573 91	28,761 87
Lancaster City,	96,263	459 72	5,576 19	6,035 91
Lancaster and Millersville,	43,571	309 51	5,130 99	5,440 50
Lombard and South Street,	5,908,338	9,096 35	145,179 05	154,275 40
Manayunk and Roxborough Inelined Plane and Railway Company,	. . . . .	3,827 29	13,732 16	17,559 45
Monongahela Incline,	988,249	2,383 25	13,313 20	15,696 45

Mount Oliver Incline,	1,224,214	. . . . .	. . . . .	. . . . .
Norristown,	74,887	. . . . .	$4,116 83	$4,116 83
People's, Park,	701,607	13,172 74	28,352 79	41,525 53
People's, Scranton,	1,032,926	21,492 08	42,542 42	64,034 50
People's, Philadelphia,	29,645,286	68,057 79	598,474 54	666,532 33
Perkiomen Avenue,	870,814	3,083 76	29,320 92	32,404 68
Philadelphia and Gray's Ferry,	3,089,871	6,422 13	91,865 92	98,288 05
Philadelphia Traction,	51,274,944	97,266 04	1,604,073 79	1,701,339 83
Pittsburgh Traction,	2,045,756	4,100 65	68,731 07	72,831 72
Pittsburgh, Allegheny and Manchester,	4,004,550	18,614 02	133,552 52	152,166 54
Pittsburgh and Birmingham,	3,002,955	9,645 95	81,546 49	91,192 44
Pittsburgh Union,	1,261,561	4,525 93	49,006 39	53,532 32
Pittsburgh and West End,	1,094,559	3,702 14	40,692 33	44,394 47
Pittston,	96,923	343 52	3,712 75	4,056 27
Reading City,	1,132,633	3,593 09	39,747 34	43,340 43
Ridge Avenue,	6,719,233	4,996 91	172,818 19	177,815 10
Second Avenue,	272,035	649 66	11,606 02	12,255 68
Second and Third Streets,	11,335,575	22,670 04	329,432 62	352,102 66
South Side,	427,068	3,546 14	18,967 07	22,513 21
Stroudsburg,	35,083	. . . . .	. . . . .	. . . . .
Scranton Suburban,	470,763	. . . . .	. . . . .	. . . . .
Thirteenth and Fifteenth Streets,	8,154,608	15,536 96	237,201 20	252,738 16
Wilkes-Barre and Kingston,	328,350	2,589 37	12,274 79	14,864 16
Williamsport,	417,047	424 93	12,744 50	13,169 43
York,	160,197	388 50	5,191 93	5,580 43
Total,	$184,835,994	$434,451 67	$5,187,160 35	$5,646,606 01

TABLE D.—RECEIPTS.

Name of Company.	Passengers.	Rent.	Manure.	Other sources.	Total.
Allentown,	$14,293 31	$900 00	.....	$847 50	$16,040 81
Beaver Valley,	18,628 32	.....	.....	597 41	19,225 73
Bradford and Kendall,	4,831 15	.....	.....	.....	4,831 15
Central, Pittsburgh,	50,987 23	.....	.....	.....	50,987 23
Chester,	43,115 54	.....	$631 18	.....	43,746 72
Citizens', Philadelphia,	320,311 22	250 00	3,057 95	103,679 22	427,298 39
Citizens', Norristown,	5,008 18	.....	248 11	52 50	5,308 79
Citizens', Pittsburgh,	303,063 70	208 32	358 35	521 53	304,151 90
City, Altoona,	20,398 95	27 00	.....	1,125 33	21,551 28
Citizens' Traction,	125,740 89	89 32	120 00	.....	125,950 21
Coalville,	9,199 39	273 77	16 00	182 45	9,671 61
Continental,	.....	120,000 00	.....	.....	120,000 00
East Harrisburg,	5,157 23	.....	.....	66,627 65	71,784 88
Easton, South Easton and West End,	15,255 12	.....	7 25	321 05	15,583 42
Empire,	267,392 25	.....	.....	.....	267,392 25
Erie City,	36,844 99	531 25	88 75	1,931 02	39,396 01
Federal Street and Pleasant Valley,	85,164 18	530 00	.....	1,775 71	87,469 89
Fort Pitt Incline,	7,852 75	.....	.....	1,141 60	8,994 35
Frankford and Southwark,	625,795 70	.....	4,016 00	10,159 24	639,970 94
Harrisburg City,	36,902 48	192 00	309 75	14,752 02	52,156 25
Hestonville, Mantua and Fairmount,	314,717 08	640 00	1,623 74	2,998 52	319,979 34
Johnstown,	40,231 92	60 00	284 08	1,598 85	42,174 85
Lancaster City,	4,813 11	.....	.....	40,800 00	45,613 11
Lancaster and Millersville,	6,295 55	.....	.....	907 16	7,202 71
Lehigh Avenue,	.....	214 58	.....	.....	214 58
Lombard and South Streets,	247,060 93	.....	1,453 47	1,831 23	250,345 63
Manayunk and Roxborough Inclined Plane and Railway Company,	17,729 79	121 00	316 10	24 00	18,190 89
Monongahela Incline,	34,341 80	213 31	.....	6,143 92	40,699 03
Mount Oliver Incline,	50,820 05	25 00	39 00	167 95	51,052 00
Norristown,	3,746 50	10 00	.....	180 00	3,936 50

People's, Park,	31,573 00	.....	.....	.....	31,573 00
People's, Scranton,	56,485 16	.....	187 50	2,182 34	58,855 00
People's, Philadelphia,	1,034,744 33	120 00	6,566 66	4,957 73	1,046,388 72
Perkiomen Avenue,	35,841 84	19 70	264 80	2,658 50	38,784 84
Philadelphia City,	.....	132,500 00	.....	413 49	132,913 49
Philadelphia and Darby,	.....	.....	.....	50 00	50 00
Philadelphia and Gray's Ferry,	144,220 68	1,105 00	1,520 63	845 28	147,691 59
Philadelphia Traction,	2,629,881 63	.....	11,252 08	147,054 68	2,788,188 39
Pittsburgh Traction,	122,146 68	.....	120 00	3,585 61	125,852 29
Pittsburgh, Allegheny and Manchester,	213,767 78	499 99	248 75	1,184 25	215,700 77
Pittsburgh and Birmingham,	150,147 75	.....	.....	.....	150,147 75
Pittsburgh Union,	62,007 18	.....	115 00	3,466 04	65,588 22
Pittsburgh and West End,	60,150 02	36 00	85 00	.....	60,271 02
Pittston,	4,846 15	.....	45 00	269 58	5,160 73
Reading City,	50,285 58	.....	.....	48,564 42	98,850 00
Ridge Avenue,	332,574 87	.....	.....	1,589 14	334,164 01
Second Avenue,	13,082 79	.....	.....	697 00	13,779 79
Second and Third Streets,	564,188 52	.....	3,828 40	4,725 00	572,741 92
Seventeenth and Nineteenth Streets,	.....	.....	.....	15,000 00	15,000 00
South Side,	21,353 41	500 00	112 50	.....	21,965 91
Scranton Suburban,	23,538 15	.....	.....	.....	23,538 15
Thirteenth and Fifteenth Streets,	404,565 45	2,956 18	2,624 97	34,900 00	445,046 60
Union,	.....	285,000 00	.....	.....	285,000 00
West Philadelphia,	.....	150,000 00	.....	.....	150,000 00
Wilkes-Barre and Kingston,	29,382 29	.....	.....	501 14	29,883 43
Wilkinsburg and East Liberty,	.....	.....	.....	500 00	500 00
Williamsport,	19,645 54	.....	74 00	534 34	20,253 88
York,	7,604 73	.....	25 00	29,465 97	37,095 70
Total,	$8,727,732 84	$697,022 42	$39,640 02	$561,510 37	$10,025,905 65

TABLE E.—ACCIDENTS.

Name of Company.	Passengers.		Employees.		Others.		Total.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Central, Pittsburgh,		1						1
Chester,		2				1		3
Citizens', Pittsburgh,		1			2	2	2	3
Citizens' Traction,		1						1
Coalville,					1		1	
Erie City,		1				1		2
Frankford and Southwark,		3				4		7
Lancaster City,						1		1
Lombard and South Streets,					3	10	3	10
People's, Scranton,						1		1
People's, Philadelphia,	1	2		1		17	1	20
Philadelphia and Gray's Ferry,	1							1
Pittsburgh, Allegheny and Manchester,	2	1			1	1	3	2
Pittsburgh and Birmingham,						2		2
Pittsburgh Union,		3		2				5
Pittsburgh and West End,						1		1
Reading City,		2						2
Scranton Suburban,					1		1	
Thirteenth and Fifteenth Streets,						1		1
Total,	4	17		3	8	42	11	63

COMPARATIVE STATEMENT FOR FIVE YEARS.—Capital Stock paid in.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Allentown,	$45,260 00	$45,260 00	$45,260 00	$45,260 00	$45,260 00
Beaver Valley,	.....	.....	15,000 00	30,000 00	30,000 00
Bradford and Kendall,	.....	12,000 00	12,000 00	12,100 00	12,100 00
Braddock and Turtle Creek,	.....	.....	.....	10,000 00	10,000 00
Carbondale and Jermyn Electric,	.....	.....	.....	.....	8,622 50
Central, Pittsburgh,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Chester,	80,000 00	80,000 00	80,000 00	80,000 00	100,000 00
Citizens', Philadelphia,	192,500 00	192,500 00	192,500 00	192,500 00	192,500 00
Citizens', Norristown,	.....	.....	.....	.....	46,695 00
Citizens', Pittsburgh,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
City, Altoona,	53,000 00	68,000 00	68,000 00	68,000 00	68,000 00
Citizens' Traction,	.....	.....	.....	.....	2,500,000 00
Coalville,	62,675 00	62,675 00	62,675 00	62,675 00	62,675 00
Continental,	580,000 00	580,000 00	580,000 00	580,000 00	580,000 00
East Harrisburg,	.....	.....	.....	9,700 00	56,960 00
Easton and South Easton,	29,562 50	29,562 50	29,562 50	29,562 50	.....
Easton, South Easton and West End,	.....	.....	.....	80,000 00	80,000 00
Erie City,	50,000 00	50,000 00	50,000 00	50,000 00	50,000 00
Federal Street and Pleasant Valley,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Fort Pitt Incline,	.....	.....	.....	60,000 00	60,000 00
Frankford and Southwark,	600,000 00	750,000 00	750,000 00	750,000 00	750,000 00
Germantown,	572,860 00	572,860 00	572,860 00	572,860 00	572,860 00
Green and Coates Street,	150,000 00	150,000 00	150,000 00	150,000 00	150,000 00
Harrisburg City,	62,500 00	62,500 00	62,500 00	100,000 00	100,000 00
Hestonville, Mantua and Fairmount,	299,381 36	299,381 36	299,381 36	299,381 36	299,381 36
Johnstown,	56,000 00	84,000 00	100,000 00	100,000 00	100,000 00
Lancaster City,	.....	10,000 00	10,000 00	14,000 00	42,150 00
Lancaster and Millersville,	.....	.....	40,000 00	40,000 00	40,000 00
Lehigh Avenue,	60,000 00	60,000 00	60,000 00	60,000 00	60,000 00
Lombard and South Streets,	285,555 00	294,393 00	299,005 50	299,460 00	299,865 00
Manuyunk and Roxborough Inclined Plane and Railway Company,	.....	.....	.....	.....	58,475 00
Monongahela Incline,	.....	.....	.....	140,000 00	140,000 00
Mount Oliver Incline,	.....	.....	.....	31,616 00	38,000 00
Norristown,	.....	.....	15,350 00	15,350 00	35,470 52
North Philadelphia,	.....	.....	.....	300,000 00	300,000 00
People's, Park,	.....	.....	.....	.....	100,000 00

COMPARATIVE STATEMENT FOR FIVE YEARS.—Capital Stock paid in—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
People's, Scranton,	$150,000 00	$150,000 00	$150,000 00	$150,000 00	$150,000 00
People's, Philadelphia,	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00
Perkiomen Avenue,	40,000 00	40,000 00	40,000 00	65,000 00	65,000 00
Philadelphia City,	475,000 00	475,000 00	475,000 00	475,000 00	475,000 00
Philadelphia and Darby,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Philadelphia and Gray's Ferry,	308,750 00	308,750 00	308,750 00	308,750 00	308,750 00
Philadelphia Traction,	.....	2,000,000 00	2,500,000 00	2,500,000 00	2,500,000 00
Pittsburgh Traction,	.....	.....	.....	.....	1,500,000 00
Pittsburgh, Allegheny and Manchester,	350,000 00	350,000 00	350,000 00	350,000 00	350,000 00
Pittsburgh and Birmingham,	174,000 00	186,000 00	192,000 00	192,000 00	200,000 00
Pittsburgh, Oakland and East Liberty,	150,000 00	150,000 00	150,000 00	150,000 00	150,000 00
Pittsburgh Union,	69,375 00	69,375 00	69,375 00	78,350 00	78,350 00
Pittsburgh and West End,	26,060 14	36,060 14	36,060 14	36,060 00	86,000 00
Pittston,	10,000 00	10,000 00	10,000 00	10,000 00	10,000 00
Reading City,	40,550 00	40,550 00	40,550 00	45,000 00	75,000 00
Ridge Avenue,	420,000 00	420,000 00	420,000 00	420,000 00	420,000 00
Saint Clair Incline,	.....	.....	.....	6,000 00	6,000 00
Schuylkill River,	50,000 00	50,000 00	50,000 00	50,000 00	50,000 00
Scranton,	1,000 00	1,000 00	1,000 00	1,000 00	2,350 00
Second Avenue,	.....	30,000 00	30,000 00	30,000 00	30,000 00
Second and Third Streets,	1,060,200 00	771,076 25	771,076 25	771,076 25	771,076 25
Seventeenth and Nineteenth Streets,	250,000 00	250,000 00	250,000 00	250,000 00	250,000 00
South Side,	38,400 00	38,400 00	38,400 00	38,400 00	38,400 00
Stroudsburg,	25,600 00	25,600 00	25,600 00	25,600 00	25,600 00
Sunbury and Northumberland,	.....	.....	1,060 00	1,060 00	1,060 00
Scranton Suburban,	.....	.....	.....	.....	47,500 00
Thirteenth and Fifteenth Streets,	334,529 44	334,529 44	334,529 44	334,529 44	334,529 44
Transverse,	175,000 00	175,000 00	175,000 00	275,000 00	.....
Union,	925,000 00	925,000 00	925,000 00	925,000 00	925,000 00
West Philadelphia,	750,000 00	750,000 00	750,000 00	750,000 00	750,000 00
Wilkes-Barre and Kingston,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Wilkinsburg and East Liberty,	.....	.....	.....	.....	13,400 00
Williamsport,	60,000 00	60,000 00	60,000 00	75,000 00	75,000 00
York,	.....	.....	.....	12,740 80	34,650 00
Total,	$10,262,758 44	$12,249,472 65	$12,847,495 19	$13,738,031 35	$17,911,680 07

COMPARATIVE STATEMENT FOR FIVE YEARS.—Amount of Funded and Floating Debt.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Allentown,	$13,000 00	$13,000 00	$11,000 00	$10,000 00	$10,000 00
Beaver Valley,	.....	12,000 00	13,000 00	11,000 00	15,000 00
Carbondale and Jermyn Electric,	.....	.....	.....	.....	1,000 00
Central, Pittsburgh,	36,708 34	37,854 56	40,124 90	43,968 00	41,129 46
Citizens', Norristown,	.....	.....	.....	.....	3,500 00
Citizens', Pittsburgh,	77,863 29	73,000 00	77,000 00	68,000 00	68,000 00
City, Altoona,	.....	.....	800 00	.....	.....
Coalville,	14,321 16	13,491 40	12,754 87	13,339 03	15,232 08
Continental,	350,000 00	350,000 00	350,000 00	350,000 00	350,000 00
Easton and South Easton,	7,800 00	14,692 82	12,499 05	12,499 05	.....
Easton, South Easton and West End,	.....	.....	.....	47,331 81	46,331 81
Empire,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Erie City,	25,000 00	33,000 00	35,800 00	52,572 08	51,987 18
Federal Street and Pleasant Valley,	96,000 00	101,000 00	75,000 00	75,000 00	75,000 00
Fort Pitt Incline,	.....	.....	.....	32,400 00	32,400 00
Frankford and Southwark,	102,000 00	102,000 00	102,000 00	100,000 00	100,000 00
Germantown,	227,500 00	227,500 00	227,500 00	227,500 00	227,500 00
Green and Coates Streets,	121,916 68	121,916 68	100,000 00	100,000 00	100,000 00
Harrisburg City,	.....	.....	30,000 00	1,538 40	9,500 00
Hestonville, Mantua and Fairmount,	528,954 00	514,964 47	525,704 00	524,479 00	524,279 00
Lancaster City,	.....	1,400 00	2,200 00	.....	5,000 00
Lancaster and Millersville,	.....	.....	500 00	500 00	.....
Lehigh Avenue,	.....	.....	.....	.....	70,000 00
Lombard and South Streets,	350,975 77	185,386 00	184,403 22	187,410 00	174,410 00
Manayunk and Roxborough Inclined Plane and Railway Company,	.....	.....	.....	.....	2,000 00
Monongahela Incline,	.....	.....	.....	100,000 00	100,000 00
Mount Oliver Incline,	.....	.....	.....	45,000 00	58,962 60
Norristown,	.....	.....	.....	1,200 00	9,731 92
People's, Park,	.....	.....	.....	.....	137,468 68
People's, Scranton,	20,930 63	23,243 66	20,950 57	27,444 85	33,000 00
People's, Philadelphia,	2,484,948 34	2,362,517 19	1,580,351 23	835,031 09	832,455 99
Perkiomen Avenue,	.....	2,500 00	.....	.....	.....
Philadelphia City,	300,000 00	300,000 00	300,000 00	300,000 00	300,000 00
Philadelphia and Darby,	100,000 00	100,000 00	100,000 00	100,000 00	100,000 00
Philadelphia and Gray's Ferry,	18,500 00	28,500 00	28,500 00	28,500 00	.....
Philadelphia Traction,	.....	.....	.....	.....	1,300,000 00

COMPARATIVE STATEMENT FOR FIVE YEARS.—Amount of Funded and Floating Debt—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Pittsburgh Traction,	. . . . .	. . . . .	. . . . .	. . . . .	$47,183 47
Pittsburgh, Allegheny and Manchester,	$205,000 00	$210,000 00	$215,000 00	$205,000 00	200,000 00
Pittsburgh and Birmingham,	86,000 00	84,000 00	84,000 00	78,000 00	78,000 00
Pittsburgh, Oakland and East Liberty,	98,277 66	113,540 46	88,614 84	67,594 87	15,000 00
Pittsburgh Union,	107,333 34	117,833 34	119,833 34	109,500 00	104,500 00
Pittsburgh and West End,	16,000 00	16,700 00	25,500 00	26,877 70	66,200 00
Reading City,	13,147 42	14,000 00	14,000 00	37,825 00	59,219 76
Second Avenue,	. . . . .	34,204 80	45,133 20	45,133 20	44,558 20
Seventeenth and Nineteenth Streets,	134,500 00	134,500 00	100,000 00	100,000 00	100,000 00
South Side,	31,480 44	37,920 35	42,568 00	19,195 83	19,303 80
Scranton Suburban,	. . . . .	. . . . .	. . . . .	. . . . .	20,000 00
Thirteenth and Fifteenth Streets,	160,000 00	163,345 00	167,600 00	177,300 00	170,000 00
Union,	500,000 00	730,000 00	750,000 00	750,000 00	750,000 00
West End,	. . . . .	. . . . .	. . . . .	33,155 49	. . . . .
West Philadelphia,	246,000 00	246,000 00	246,000 00	996,000 00	996,000 00
Wilkinsburg and East Liberty,	. . . . .	. . . . .	. . . . .	. . . . .	3,250 00
Williamsport,	12,749 25	7,454 19	7,352 29	5,857 40	4,027 50
York,	. . . . .	. . . . .	. . . . .	11,825 00	6,000 00
Total,	$6,891,906 32	$6,950,400 55	$6,110,689 51	$6,332,995 47	$7,677,131 45

COMPARATIVE STATEMENT FOR FIVE YEARS.—Cost of Road and Equipment.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Allentown,	$33,215 63	$38,320 63	$38,560 63	$38,750 63	$39,686 84
Beaver Valley,	.....	.....	30,554 22	42,080 85	47,268 16
Bradford and Kendall,	.....	17,564 41	17,564 41	18,149 41	19,409 41
Central, Pittsburgh,	156,243 76	137,586 76	138,248 71	141,086 76	141,896 76
Chester,	88,484 22	89,585 87	90,807 30	.....	118,534 48
Citizens', Philadelphia,	313,077 74	319,134 57	319,134 57	319,134 57	319,134 57
Citizens', Norristown,	.....	.....	.....	.....	42,989 78
Citizens', Pittsburgh,	229,671 52	229,270 27	226,378 11	251,329 54	262,119 89
City, Altoona,	52,719 76	68,000 00	68,000 00	68,000 00	68,000 00
Coalville,	46,917 01	46,917 01	46,917 01	46,917 01	51,798 13
Continental,	380,355 99	380,355 99	.....	.....	.....
East Harrisburg,	.....	.....	.....	.....	46,719 84
Easton and South Easton,	25,962 50	25,362 50	25,962 50	25,962 50	.....
Easton, South Easton and West End,	.....	.....	.....	130,435 13	131,167 17
Empire,	106,000 00	.....	.....	.....	.....
Erie City,	76,271 94	89,009 59	94,792 14	105,655 00	113,005 58
Federal Street and Pleasant Valley,	140,000 00	140,000 00	140,000 00	140,000 00	140,000 00
Fort Pitt Incline,	.....	.....	.....	95,593 19	96,257 27
Frankford and Southwark,	975,455 00	982,175 45	987,105 45	984,105 45	1,005,585 45
Germantown,	950,782 56	.....	.....	.....	.....
Green and Coates Street,	258,181 43	.....	.....	.....	.....
Harrisburg City,	59,971 51	63,563 38	98,867 76	116,189 99	136,898 88
Hestonville, Mantua and Fairmount,	537,904 56	537,994 56	546,384 56	547,734 56	551,614 56
Johnstown,	59,962 27	84,192 25	17,944 01	1,796 76	4,558 71
Lancaster City,	.....	9,391 49	10,452 29	10,452 29	33,530 84
Lancaster and Millersville,	.....	.....	40,500 00	40,500 00	44,449 77
Lehigh Avenue,	.....	.....	.....	.....	54,900 00
Lombard and South Streets,	641,774 92	658,566 64	671,661 65	676,281 85	677,417 25
Manayunk and Roxborough Inclined Plane and Railway Company,	.....	.....	.....	.....	59,053 06
Monongahela Incline,	.....	.....	.....	250,000 00	250,000 00
Mount Oliver Incline,	.....	.....	.....	103,031 85	119,387 52
Norristown,	.....	.....	13,981 58	14,003 24	42,579 69
People's, Park,	.....	.....	.....	.....	163,935 01
People's, Scranton,	173,230 84	173,460 84	171,298 82	155,918 82	161,879 82
People's, Philadelphia,	236,343 60	289,547 35	351,431 75	351,431 75	354,686 61
Perkiomen Avenue,	89,820 28	92,295 28	94,413 75	106,027 23	118,139 88

COMPARATIVE STATEMENT FOR FIVE YEARS.—Cost of Road and Equipment—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Philadelphia City,	$875,842 88	$875,842 88	$875,842 88	$875,842 88	$875,842 88
Philadelphia and Gray's Ferry,	266,606 98	276,776 53	276,776 53	276,776 53	243,429 50
Pittsburgh Traction,	.....	.....	.....	.....	416,048 32
Pittsburgh, Allegheny and Manchester,	294,700 87	286,256 46	288,069 17	290,171 92	297,994 12
Pittsburgh and Birmingham,	145,879 96	166,000 00	167,730 00	169,352 00	172,972 00
Pittsburgh, Oakland and East Liberty,	193,609 91	190,106 83	190,107 83	190,107 83	190 107 93
Pittsburgh Union,	148,494 65	147,684 65	147,553 32	143,128 32	138,360 77
Pittsburgh and West End	47,119 04	50,139 31	58,584 22	62,388 80	145,906 15
Pittston,	10,000 00	10,000 00	10,000 00	10,000 00	10,000 00
Reading City,	62,515 07	67,043 17	50,600 00	96,799 87	131,110 89
Ridge Avenue,	562,617 25	569,413 24	572,172 84	574,809 34	576,516 90
Schuylkill River,	47,463 54	47,463 54	47,463 54	47,463 54	47,463 54
Second Avenue,	.....	65,750 00	74,982 81	76,388 50	76,388 50
Second and Third Streets,	928,461 91	931,178 77	934,380 13	945,779 70	945,835 19
Seventeenth and Nineteenth Streets,	229,246 60	229,546 60	.....	.....	.....
South Side,	81,851 13	81,851 13	81,851 13	81,851 13	81,851 13
Stroudsburg,	25,027 84	24,627 84	24,627 84	24,627 84	24,627 84
Scranton Suburban,	.....	.....	.....	.....	70,000 00
Thirteenth and Fifteenth Streets,	358,102 50	321,566 86	321,566 86	321,566 86	321,566 86
Transverse,	366,806 64	366,806 64	361,000 62	371,000 62	.....
Union,	2,192,351 43	2,491,250 68	.....	.....	.....
West End,	.....	.....	.....	34,999 41	.....
West Philadelphia,	1,082,268 93	1,141,871 55	1,167,495 10	1,958,066 54	1,876,250 67
Wilkes-Barre and Kingston,	.....	94,833 37	94,833 37	94,833 37	94,833 37
Wilkinsburg and East Liberty,	.....	.....	.....	.....	15,777 84
Williamsport,	88,432 05	88,863 66	90,663 73	105,585 57	106,969 87
York,	.....	.....	.....	21,045 09	38,609 53
Total,	$13,645,746 22	$11,997,469 55	$9,577,213 73	$11,553,154 06	$12,326,068 63

COMPARATIVE STATEMENT FOR FIVE YEARS.—Number of Passengers (all Classes) Carried in Cars.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Allentown,	207,976	173,640	167,009	177,946	185,920
Beaver Valley,	.....	.....	136,771	309,426	368,091
Bradford and Kendall,	.....	187,648	122,387	114,113	96,623
Central, Pittsburgh,	978,953	933,552	730,931	851,651	1,040,465
Chester,	639,697	702,123	684,591	779,706	948,531
Citizens', Philadelphia,	6,077,066	6,069,498	5,744,264	6,016,192	6,996,759
Citizens', Norristown,	.....	.....	.....	.....	103,312
Citizens', Pittsburgh,	4,308,896	4,602,433	4,508,501	5,490,372	6,041,331
City, Altoona,	398,463	419,540	348,274	369,262	421,083
Citizens' Traction,	.....	.....	.....	.....	2,497,991
Coalville,	114,056	99,941	90,453	86,999	124,117
East Harrisburg,	.....	.....	.....	.....	101,176
Easton and South Easton,	151,230	158,686	143,767	53,726	.....
Easton, South Easton and West End,	.....	.....	.....	173,804	277,985
Empire,	3,642,974	4,391,970	4,140,916	4,622,675	5,260,764
Erie City,	336,931	513,591	586,297	620,000	748,672
Federal Street and Pleasant Valley,	1,601,157	1,647,658	1,648,823	1,650,109	1,892,645
Fort Pitt Incline,	.....	.....	.....	311,153	311,296
Frankford and Southwark,	9,186,168	9,813,910	10,190,201	11,014,359	13,334,476
Harrisburg City,	408,615	409,331	431,339	595,385	694,957
Hestonville, Mantua and Fairmount,	4,673,736	4,776,091	5,192,625	5,751,314	6,665,088
Johnstown,	390,748	469,017	585,138	725,430	814,846
Lancaster City,	.....	35,964	47,220	52,003	96,263
Lancaster and Millersville,	.....	.....	60,553	44,077	43,571
Lombard and South Streets,	3,216,274	3,640,730	3,781,060	4,747,045	5,908,338
Monongahela Incline,	.....	.....	.....	837,598	988,249
Mount Oliver Incline,	.....	.....	.....	865,648	1,224,214
Norristown,	.....	.....	40,456	50,174	74,887
People's, Park,	.....	.....	.....	.....	701,607
People's, Scranton,	603,815	708,183	663,624	714,545	1,032,926
People's, Philadelphia,	20,053,047	20,797,786	22,039,728	24,770,580	29,645,286
Perkiomen Avenue,	377,426	374,707	396,484	519,637	870,814
Philadelphia City,	9,597,718	.....	.....	.....	.....
Philadelphia and Gray's Ferry,	2,834,623	2,968,813	2,864,584	3,012,699	3,089,871
Philadelphia Traction,	.....	30,895,139	42,039,344	44,800,726	51,274,944
Pittsburgh Traction,	.....	.....	.....	.....	2,045,756
Pittsburgh, Allegheny and Manchester,	3,301,226	3,370,500	3,216,613	3,493,033	4,004,550

COMPARATIVE STATEMENT FOR FIVE YEARS.—Number of Passengers (all Classes) Carried in Cars—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Pittsburgh and Birmingham,	2,015,136	2,236,200	2,122,984	2,422,210	3,002,955
Pittsburgh, Oakland and East Liberty,	1,657,002	1,602,036	1,643,028	1,690,447	.....
Pittsburgh Union,	1,518,326	1,463,546	1,481,910	1,251,076	1,261,561
Pittsburgh and West End,	891,054	853,941	840,641	915,421	1,094,559
Pittston,	80,982	87,110	79,930	88,277	96,923
Reading City,	352,175	421,961	408,463	737,867	1,132,633
Ridge Avenue,	5,757,020	6,283,481	6,301,533	6,683,905	6,719,233
Second Avenue,	.....	527,292	441,094	335,980	272,035
Second and Third Streets,	9,595,459	9,424,798	9,106,855	9,917,556	11,335,575
South Side,	586,092	545,703	532,830	415,101	427,068
Stroudsburg,	28,788	.....	.....	.....	35,083
Scranton Suburban,	.....	.....	.....	.....	470,763
Thirteenth and Fifteenth Streets,	5,421,922	5,981,089	5,770,571	6,868,647	8,154,608
Transverse,	2,144,636	2,122,364	2,048,641	1,204,892	.....
Union,	22,741,228	11,743,313	.....	.....	.....
West End,	.....	.....	.....	53,731	.....
West Philadelphia,	9,561,867	.....	.....	.....	.....
Wilkes-Barre and Kingston,	337,100	326,888	291,004	317,280	328,350
Williamsport,	484,355	452,355	417,499	423,674	417,074
York,	.....	.....	.....	27,969	160,197
Total,	136,274,585	142,242,194	142,085,936	156,975,420	184,835,994

COMPARATIVE STATEMENT FOR FIVE YEARS.—Expenses.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Allentown,	$12,989 43	$12,624 86	$11,655 01	$10,551 89	$13,195 05
Beaver Valley,	.....	.....	5,689 69	13,773 57	16,648 97
Bradford and Kendall,	.....	6,659 39	5,459 16	3,394 85	4,207 52
Central, Pittsburgh,	45,794 59	43,986 97	42,775 26	40,506 18	43,020 77
Chester,	17,571 08	23,161 56	22,223 04	26,399 62	31,090 81
Citizens', Philadelphia,	225,307 45	210,505 40	223,039 27	239,901 48	258,832 35
Citizens', Norristown,	.....	.....	.....	.....	5,866 59
Citizens', Pittsburgh,	147,561 28	171,900 00	161,803 94	185,242 81	210,846 94
City, Altoona,	19,486 16	16,295 77	14,386 38	14,282 20	16,115 53
Citizens' Traction,	.....	.....	.....	.....	91,561 39
Coalville,	5,749 81	7,180 00	5,557 11	7,263 61	6,214 34
Continental,	.....	120,000 84	.....	.....	.....
East Harrisburg,	.....	.....	.....	.....	7,004 14
Easton and South Easton,	7,172 95	10,719 65	9,091 63	2,285 33	.....
Easton, South Easton and West End,	.....	.....	.....	5,732 31	12,766 57
Erie City,	11,744 56	23,348 22	20,681 90	22,101 47	28,483 65
Federal Street and Pleasant Valley,	63,188 55	60,340 18	46,112 65	51,010 97	58,387 62
Fort Pitt Incline,	.....	.....	.....	6,688 71	4,137 50
Frankford and Southwark,	300,680 46	343,539 28	374,447 57	408,562 10	367,291 27
Harrisburg City,	15,697 17	15,166 37	20,555 78	37,412 09	39,863 96
Hestonville, Mantua and Fairmount,	215,689 95	211,252 52	234,500 90	259,891 31	282,506 69
Johnstown,	14,589 24	21,356 66	22,624 06	26,565 33	28,761 87
Lancaster City,	.....	1,502 39	2,394 64	2,595 14	6,035 91
Lancaster and Millersville,	.....	.....	6,150 00	5,409 49	5,440 50
Lombard and South Streets,	119,005 30	127,944 13	128,827 32	138,663 85	154,275 40
Manayunk and Roxborough Inclined Plane and Railway Company,	.....	.....	.....	.....	17,559 45
Monongahela Incline,	.....	.....	.....	19,959 12	15,696 45
Mount Oliver Incline,	.....	.....	.....	35,076 27	.....
Norristown,	.....	.....	2,233 73	3,189 94	4,116 83
People's, Park,	.....	.....	.....	.....	41,525 53
People's, Scranton,	38,932 41	45,832 98	37,215 05	46,936 35	64,034 50
People's Philadelphia,	479,695 28	493,134 83	553,290 79	589,683 53	666,532 33
Perkiomen Avenue,	15,774 67	15,691 02	16,105 00	19,332 54	32,404 68
Philadelphia City,	342,638 62	8,613 83	4,190 86	2,426 22	.....
Philadelphia and Darby,	.....	.....	.....	50 00	.....
Philadelphia and Gray's Ferry,	92,058 52	91,407 43	92,565 28	96,057 64	98,288 05

COMPARATIVE STATEMENT FOR FIVE YEARS.—Expenses—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Philadelphia Traction,	.....	$1,043,243 67	$1,487,215 32	$1,729,215 92	$1,701,339 83
Pittsburgh Traction,	.....	.....	.....	.....	72,831 72
Pittsburgh, Allegheny and Manchester,	$116,418 17	145,529 91	145,529 91	125,180 88	152,166 54
Pittsburgh and Birmingham,	80,040 30	98,289 45	84,573 97	78,591 97	91,192 44
Pittsburgh, Oakland and East Liberty,	84,781 69	83,984 38	82,260 77	80,007 90	.....
Pittsburgh Union,	63,446 99	69,534 43	63,208 65	53,913 44	53,532 32
Pittsburgh and West End,	34,272 33	35,946 38	34,637 91	36,408 89	44,394 47
Pittston,	3,636 28	4,112 48	3,508 99	3,720 69	4,056 27
Reading City,	16,090 10	24,683 51	17,745 71	39,702 56	43,340 43
Ridge Avenue,	189,555 33	204,401 79	193,917 06	214,335 49	177,815 10
Second Avenue,	.....	21,223 62	16,878 25	14,285 93	12,255 68
Second and Third Streets,	353,306 86	328,618 59	333,551 71	346,244 01	352,102 66
South Side,	35,773 48	32,803 22	28,968 73	22,272 64	22,513 21
Stroudsburg,	3,095 27	.....	.....	.....	.....
Thirteenth and Fifteenth Streets,	203,507 26	208,798 49	210,736 01	228,769 10	252,738 16
Transverse,	92,746 88	101,387 25	100,021 05	67,790 46	.....
Union,	809,238 50	522 669 95	.....	.....	.....
West End,	.....	.....	.....	1,989 86	.....
West Philadelphia,	354,303 77	.....	.....	.....	.....
Wilkes-Barre and Kingston,	18,896 67	17,231 48	14,194 04	14,414 17	14,864 16
Williamsport,	11,626 04	12,663 11	14,853 82	14,352 00	13,169 43
York,	.....	.....	.....	1,202 52	5,580 43
Total,	$4,753,263 10	$5,036,705 06	$4,895,477 15	$5,389,244 35	$5,646,606 01

COMPARATIVE STATEMENT FOR FIVE YEARS.—Receipts.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Allentown,	$13,954 77	$14,314 74	$14,932 19	$16,083 93	$16,040 81
Beaver Valley,	.....	.....	7,348 50	15,936 49	19,225 73
Bradford and Kendall,	.....	9,457 30	6,119 53	5,705 63	4,831 15
Central, Pittsburgh,	48,222 90	46,683 60	40,504 92	41,639 05	50,987 23
Chester,	30,565 70	34,302 83	31,871 99	35,995 75	43,746 72
Citizens', Philadelphia,	437,027 54	420,845 09	398,314 20	418,586 09	427,298 39
Citizens', Norristown,	.....	.....	.....	.....	5,308 79
Citizens', Pittsburgh,	200,687 65	212,943 56	208,220 47	261,555 03	304,151 90
City, Altoona,	19,768 53	20,115 08	16,934 75	19,034 60	21,551 28
Citizens' Traction,	.....	.....	.....	.....	125,950 21
Coalville,	9,126 20	9,022 61	7,453 32	8,089 82	9,671 61
Continental,	.....	120,000 00	120,000 00	120,000 00	120,000 00
East Harrisburg,	.....	.....	.....	.....	71,784 88
Easton and South Easton,	8,332 23	12,764 85	13,599 48	3,279 26	.....
Easton, South Easton and West End,	.....	.....	.....	9,506 73	15,583 42
Empire,	.....	246,646 07	231,707 51	260,227 73	267,392 25
Erie City,	15,966 82	26,124 85	29,087 31	33,927 34	39,396 01
Federal Street and Pleasant Valley,	78,885 22	88,529 21	125,652 43	74,988 45	87,469 89
Fort Pitt Incline,	.....	.....	.....	8,658 25	8,994 35
Frankford and Southwark,	519,145 07	554,781 90	575,092 49	620,509 02	639,970 94
Green and Coates Streets,	60,000 00	.....	.....	.....	.....
Harrisburg City,	23,868 79	24,120 24	55,436 00	72,094 02	52,156 25
Hestonville, Mantua and Fairmount,	259,009 10	260,490 09	349,924 90	314,799 67	319,979 34
Johnstown,	19,748 66	23,775 54	30,628 62	37,574 32	42,174 85
Lancaster City,	.....	1,770 33	3,816 03	6,752 65	45,613 11
Lancaster and Millersville,	.....	.....	9,105 62	7,955 23	7,202 71
Lehigh Avenue,	.....	.....	.....	.....	214 58
Lombard and South Streets,	158,825 12	178,379 11	182,220 05	218,727 21	250,345 63
Manayunk and Roxborough Inclined Plane and Railway Company,	.....	.....	.....	.....	18,190 89
Monongahela Incline,	.....	.....	.....	33,915 30	40,699 03
Mount Oliver Incline,	.....	.....	.....	32,980 00	51,052 00
Norristown,	.....	.....	2,168 43	2,675 40	3,936 50
People's, Park,	.....	.....	.....	.....	31,573 00
People's, Scranton,	43,941 87	49,646 69	46,790 07	48,211 68	58,855 00
People's, Philadelphia,	1,231,879 59	856,263 25	878,566 21	1,008,053 40	1,046,388 72
Perkiomen Avenue,	19,759 32	18,646 32	19,410 24	24,190 15	38,784 84

COMPARATIVE STATEMENT FOR FIVE YEARS.—Receipts—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Philadelphia City,	$534,674 00	$144,269 97	$133,177 01	$132,681 06	$132,913 49
Philadelphia and Darby,	.....	.....	.....	50 00	50 00
Philadelphia and Gray's Ferry,	137,914 59	147,216 71	141,527 08	147,836 32	147,691 59
Philadelphia Traction,	.....	1,793,535 19	2,451,337 51	2,627,280 09	2,788,188 39
Pittsburgh Traction,	.....	.....	.....	.....	125,852 29
Pittsburgh, Allegheny and Manchester,	268,285 97	183,773 07	193,287 21	192,123 86	215,700 77
Pittsburgh and Birmingham,	101,280 85	111,810 00	106,149 20	120,039 39	150,147 75
Pittsburgh, Oakland and East Liberty,	100,897 82	98,198 11	99,155 71	102,842 43	.....
Pittsburgh Union,	80,152 73	77,930 25	76,406 51	74,247 22	65,588 22
Pittsburgh and West End,	47,350 34	44,968 13	48,876 33	51,511 36	60,271 02
Pittston,	4,305 22	4,982 47	4,305 63	4,729 40	5,160 73
Reading City,	33,990 11	26,048 31	24,822 67	66,340 13	98,850 00
Ridge Avenue,	300,897 11	336,341 66	329,138 36	350,176 15	334,164 01
Second Avenue,	.....	25,681 58	21,392 60	15,633 75	13,779 79
Second and Third Streets,	546,546 06	538,523 41	525,513 14	573,184 54	572,741 92
Seventeenth and Nineteenth Streets,	15,000 00	15,000 00	15,000 00	15,000 00	15,000 00
South Side,	32,974 50	27,654 71	26,772 58	21,046 85	21,965 91
Stroudsburg,	4,631 09	1,800 00	.....	.....	.....
Scranton Suburban,	.....	.....	.....	.....	23,538 15
Thirteenth and Fifteenth Streets,	338,936 03	317,791 44	328,222 03	382,111 14	445,046 60
Transverse,	108,604 02	105,945 44	100,976 11	62,685 78	.....
Union,	1,350,341 56	909,583 23	270,000 00	270,000 00	285,000 00
West End,	.....	.....	.....	3,738 15	.....
West Philadelphia,	544,948 59	150,000 00	150,000 00	150,000 00	150,000 00
Wilkes-Barre and Kingston,	28,569 36	28,969 32	24,271 55	28,057 70	29,883 43
Wilkinsburg and East Liberty,	.....	.....	.....	.....	500 00
Williamsport,	22,212 67	19,448 01	19,437 19	20,093 17	20,253 88
York,	.....	.....	.....	1,327 16	37,095 70
Total,	$7,803,207 71	$8,329,069 07	$8,494,673 55	$9,175,094 78	$10,025,905 65

COMPARATIVE STATEMENT FOR FIVE YEARS.—Accidents.

Name of Company.	1883.		1884.		1885.		1886.		1887.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Allentown,					1					
Beaver Valley,						1		1		
Central, Pittsburgh,		2					1	1		1
Chester,										3
Citizens', Philadelphia,		2		1	1		2	2		
Citizens', Pittsburgh,									2	3
City, Altoona,	1	3	3	1		2				
Citizens' Traction,										1
Coalville,			1						1	
Empire,			1	2						
Erie City,										2
Federal Street and Pleasant Valley,					1			1		
Fort Pitt Incline,								1		
Frankford and Southwark,		4	3	7		4	2	1		7
Harrisburg City,				1		1		1		
Hestonville, Mantua and Fairmount,	1	5	1	1			4	4		
Lancaster City,							1			1
Lombard and South Streets,	3				1	1			3	10
People's, Scranton,	1			1						1
People's, Philadelphia,	1	28	2	41	3	60	3	9	1	20
Philadelphia City,	1	8								
Philadelphia and Gray's Ferry,										1
Pittsburgh, Allegheny and Manchester,	1	4		3	1	4	1	3	3	2
Pittsburgh and Birmingham,		3	1	5				1		2
Pittsburgh Union,	1	3	1	1	1	2		1		5
Pittsburgh and West End,										1
Pittston,						1		1		
Reading City,										2
Ridge Avenue,	1	2		2						

COMPARATIVE STATEMENT FOR FIVE YEARS.—Accidents—Continued.

Name of Company.	1883.		1884.		1885.		1886.		1887.	
	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.	Killed.	Injured.
Second Avenue,				3						
Second and Third Streets,	1	3				5		1		
Scranton Suburban,									1	
Thirteenth and Fifteenth Streets,	1	2				4		1		1
Transverse,			3	3						
Union,	1	1								
Wilkes-Barre and Kingston,	1		1	1						
Total,	15	70	17	73	9	85	14	29	11	63

TABULATED RESULTS

COMPILED FROM CANAL REPORTS.

TABLE A.—STOCK AND DEBT.

NAME OF COMPANY.	Capital stock as authorized by law.	Total amount now paid in of capital stock.	Total amount of funded debt.	Total amount of floating debt.	Total amount of funded and floating debt.	Rate of interest—per cent.
Delaware and Hudson,	Unlimited.	$24,500,000 00	$15,378,000 00	. . . . .	$15,378,000 00	7
Delaware Division,	$2,400,000 00	1,633,350 00	800,000 00	. . . . .	800,000 00	6
Lehigh Coal and Navigation,	Unlimited.	12,799,250 00	13,991,750 00	. . . . .	13,991,750 00	. . . .
Monongahela Navigation,	Unlimited.	1,422,900 00	321,000 00	$30,187 84	351,187 84	5
Pennsylvania,	5,000,000 00	4,501,200 00	2,775,000 00	. . . . .	2,775,000 00	6
Schuylkill Navigation,	Unlimited.	3,962,262 00	8,495,986 86	1,287,459 51	9,783,446 37	6
Susquehanna,	Unlimited.	2,002,746 00	2,901,310 58	961,665 65	3,862,976 23	6 & 7
Total,	$7,400,000 00	$50,821,708 00	$44,663,047 44	$2,279,313 00	$46,942,360 44	. . . .

TABLE B.—CHARACTERISTICS OF CANAL.

NAME OF COMPANY.	Cost of canal and fixtures.	Length of main line of the canal.	Number of branch or leased canals.	Width at top water line.	Width at bottom.	Depth of water.	Number of basins.	Number of locks.	Number of weigh locks.	Number of bridges.	Number of dams.	Number of miles of slack water.	Number of boats owned by the company.	Value of real estate held by the company, exclusive of canal.
				Feet.	*Feet.*	*Feet.*								
Delaware and Hudson, . .	$6,339,210 49	108	. . .	48	32	6	13	132	2	136	40	3	617	. . . . .
Delaware Division, ...	2,433,350 00	60	. . .	44	26	6	4	33	. .	88	. . .	. . .	. . .	$5,000 00
Lehigh Coal and Naviga'n,	2,191,000 00	48	60	60 to 100	45	6	5	57	1	10	9	48	324	200,000 00
Monongahela Navigation,	1,815,384 22	86	. . .	. . . . .	. . . . .	. . .	7	11	. .	. . .	7	86	. . . .	. . . . .
Pennsylvania, ...	. . . . .	323	2	45 to 60	30 to 40	4 to 6	60	135	3	467	19	11	301	. . . . .
Schuylkill Navigation, . .	12,461,600 36	108	1	60 to 300	40 to 45	6	19	71	. .	121	31	48	320	. . . . .
Susquehanna, ...	4,931,345 53	45	. . .	50	30	6	2	43	1	18	4	2	2	. . . . .
Total, ...	$30,171,890 60	778	63	. . . . .	. . . . .	. . .	110	482	7	840	110	198	1,564	$205,000 00

TABLE C.—TONNAGE, EXPENSES AND RECEIPTS.

Name of Company.	Gross amount of tonnage including branches and leased canals.	Expenses.			Receipts.
		Maintaining the canal or real estate of the corporation.	Operating the canal.	Total.	Total.
Delaware and Hudson,	1,308,357	$135,681 15	$82,883 45	$218,564 60	$66,505 45
Delaware Division,*	.....	.....	.....	.....	.....
Lehigh Coal and Navigation,	586,060	68,596 71	82,675 27	151,271 98	1,914,948 83
Monongahela Navigation,	†5,869,644	.....	.....	196,456 22	201,008 43
Pennsylvania,	687,461	199,863 70	167,007 53	366,871 23	297,706 78
Schuylkill Navigation,	276,985	38,248 56	30,134 87	68,383 43	152,251 29
Susquehanna,	309,434	25,305 46	9,964 49	35,269 95	42,928 31
Total,	9,037,941	$467,695 58	$372,665 61	$1,036,817 41	$2,675,349 09

* Leased to Lehigh Coal and Navigation Company.

† These figures represent so much of this company's tonnage as is reported by weight. The balance is reported in bushels.

COMPARATIVE STATEMENT FOR FIVE YEARS.—Amount of Capital Stock Paid In.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Delaware and Hudson,	$20,000,000 00	$23,500,000 00	$23,500,000 00	$24,500,000 00	$24,500,000 00
Delaware Division,	1,633,350 00	1,633,350 00	1,633,350 00	1,633,350 00	1,633,350 00
Lehigh Coal and Navigation,	11,441,850 00	12,330,450 00	12,488,500 00	12,676,700 00	12,799,250 00
Monongahela Navigation,	1,004,650 00	1,063,750 00	1,194,650 00	. . . . .	1,422,900 00
Pennsylvania,	4,501,200 00	4,501,200 00	4,501,200 00	4,501,200 00	4,501,200 00
Schuylkill Navigation,	3,977,362 00	3,975,912 00	3,975,462 00	3,972,962 00	3,962,262 00
Susquehanna,	2,002,746 00	2,002,746 00	2,002,746 00	2,002,746 00	2,002,746 00
Union,	2,907,850 00	2,907,850 00	. . . . .	. . . . .	. . . . .
Total,	$47,469,008 00	$51,915,258 00	$49,295,908 00	$49,286,958 00	$50,821,708 00

COMPARATIVE STATEMENT FOR FIVE YEARS.—Amount of Funded and Floating Debt.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Delaware and Hudson,	$18,763,000 00	$15,378,000 00	$15,378,000 00	$15,378,000 00	$15,378,000 00
Delaware Division,	800,000 00	800,000 00	800,000 00	800,000 00	800,000 00
Lehigh Coal and Navigation,	13,459,229 84	17,305,742 27	17,051,250 00	17,285,750 00	13,991,750 00
Monongahela Navigation,	397,146 90	390,000 00	439,000 00	361,081 46	351,187 84
Pennsylvania,	2,872,000 00	2,842,000 00	2,842,000 00	2,842,000 00	2,775,000 00
Schuylkill Navigation,	8,731,635 78	8,968,572 01	9,113,082 23	9,535,103 14	9,783,446 37
Susquehanna,	3,273,890 85	3,379,019 99	3,536,212 73	3,693,442 69	3,862,976 23
Union,	3,128,000 00	3,155,000 00	.....	.....	.....
Total,	$51,424,903 37	$52,218,334 27	$49,159,544 96	$49,895,377 29	$46,942,360 44

COMPARATIVE STATEMENT FOR FIVE YEARS.—Cost of Canal and Fixtures.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Delaware and Hudson,	$6,339,210 49	$6,339,210 49	$6,339,210 49	$6,339,210 49	$6,339,210 49
Delaware Division,	2,433,350 00	2,433,350 00	2,433,350 00	2,433,350 00	2,433,350 00
Lehigh Coal and Navigation,	4,445,000 00	3,000,000 00	2,191,000 00	2,191,000 00	2,191,000 00
Monongahela Navigation,	1,476,729 90	1,573,277 56	1,723,033 71	1,807,145 31	1,815,384 22
Schuylkill Navigation,	12,496,643 36	12,492,900 36	12,492,450 36	12,472,309 36	12,461,600 36
Susquehanna,	4,930,291 49	4,931,345 53	4,931,345 53	. . . . .	4,931,345 53
Union,	5,907,850 00	5,907,850 00	. . . . .	. . . . .	. . . . .
Total,	$38,029,075 24	$36,667,933 94	$30,110,390 09	$25,243,006 16	$30,171,890 60

COMPARATIVE STATEMENT FOR FIVE YEARS.—Gross Amount of Tonnage.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Delaware and Hudson,	1,501,201	1,324,894	1,135,537	1,064,625	1,308,357
Delaware Division,*	.....	.....	.....	.....	.....
Lehigh Coal and Navigation,	728,988	762,588	689,554	627,653	586,060
Monongahela Navigation,	.....	.....	3,259,391	4,374,946	†5,869,644
Pennsylvania,	808,311	649,517	624,021	670,641	687,461
Schuylkill Navigation,	738,487	652,902	683,562	705,908	276,985
Susquehanna,	396,829	320,487	341,376	362,925	309,434
Union,	28,878	16,165	.....	.....	.....
Total,	4,202,694	3,726,553	6,733,441	7,806,698	9,037,941

* Included in report of Lehigh Coal and Navigation Company, lessee.

† See foot note to Table C.

COMPARATIVE STATEMENT FOR FIVE YEARS.—Expenses Maintaining and Operating the Canal.

Name of Company.	1883.	1884.	1885.	1886.	1887.
Delaware and Hudson,	$186,825 58	$171,511 79	$169,615 77	$215,812 01	$218,564 60
Delaware Division,*	.....	.....	.....	.....	.....
Lehigh Coal and Navigation,	208,390 17	189,107 84	193,594 88	1,899,308 77	151,271 98
Monongahela Navigation,	86,374 12	100,339 19	90,011 61	244,993 64	196,456 22
Pennsylvania,	203,771 75	192,372 70	145,441 20	201,845 16	366,871 23
Schuylkill Navigation,	191,792 91	179,096 12	135,069 94	152,717 00	68,383 43
Susquehanna,	15,753 95	48,737 74	44,182 47	52,803 29	35,269 95
Union,	18,676 31	21,844 83	.....	.....	.....
Total,	$911,584 79	$903,010 21	$777,915 87	$2,767,479 87	$1,036,817 41

*Included in report of Lehigh Coal and Navigation Company, lessees.

COMPARATIVE STATEMENT FOR FIVE YEARS.—Receipts.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Delaware and Hudson,	$52,403 39	$54,171 56	$54,551 38	$62,124 21	$66,505 45
Delaware Division,*	.....	.....	.....	.....	.....
Lehigh Coal and Navigation,	2,321,440 87	2,167,737 64	2,116,306 36	1,859,502 58	1,914,948 83
Monongahela Navigation,	281,449 90	209,267 97	215,675 31	278,782 24	201,008 43
Pennsylvania,	388,389 40	315,412 22	266,819 64	280,313 91	297,706 78
Schuylkill Navigation,	548,284 13	381,762 88	307,590 65	275,078 40	152,251 29
Susquehanna,	69,685 93	55,540 45	57,500 83	56,992 29	42,928 31
Total,	$3,661,653 62	$3,183,892 72	$3,018,444 17	$2,812,793 63	$2,675,349 09

* Included in report of Lehigh Coal and Navigation Company, lessees.

TABULATED RESULTS

COMPILED FROM

TELEGRAPH AND TELEPHONE REPORTS.

TABLE A.—STOCK AND DEBT.

NAME OF COMPANY.	Capital stock as authorized by law.	Total amount now paid in of capital stock.	Rate per cent. of dividend.	Total amount now of floating and funded debt.	Rate per cent. of interest on funded debt.
American District Telegraph,	$400,000 00	$400,000 00	....	$13,604 33	6
American Telegraph and Telephone,	10,000 00	10,000 00	....	.....	.....
Atlantic and Ohio Telegraph,	650,000 00	650,000 00	10	.....	.....
Bell Telephone,	560,000 00	560,000 00	12	.....	.....
Central District and Printing Telegraph,	500,000 00	500,000 00	12	67,300 00	.....
Central Pennsylvania Telephone and Supply,	1,000,000 00	794,900 00	6	.....	.....
Curwensville Telephone,	3,000 00	3,000 00	....	.....	.....
Lykens Telegraph and Telephone,	1,000 00	300 00	....	.....	.....
National Telegraph,	1,000,000 00	1,000,000 00	....	.....	.....
New York and Pennsylvania Telegraph and Telephone,	1,000,000 00	1,000,000 00	3.56	.....	.....
Pacific and Atlantic Telegraph,	2,000,000 00	2,000,000 00	....	.....	.....
Philadelphia Local Telegraph,	25,000 00	400,000 00	3	.....	.....
Philadelphia, Reading and Pottsville Telegraph,	50,000 00	20,000 00	150	200,000 00	.....
Postal, Telegraph and Cable, No. 1,	20,000 00	20,000 00	....	.....	.....
Postal, Telegraph and Cable, No. 2,	20,000 00	20,000 00	....	.....	.....
Postal, Telegraph and Cable, No. 3,	5,000 00	5,000 00	....	.....	.....
Postal Telegraph,	50,000 00	50,000 00	....	.....	.....
Rockhill Telegraph,	3,000 00	300 00	....	4,220 13	.....
Royal Telegraph and Telephone,	10,000 00	1,000 00	....	.....	.....
Tioga and Morris Run Telegraph,	2,500 00	1,700 00	....	.....	.....
Western Union Telegraph,	86,200,000 00	*86,199,852 06	3¼	7,126,118 00	6 & 7
Williamsport District Telegraph and Messenger,	15,000 00	10,500 00	....	.....	.....
Williamsport and North Branch Telephone,	3,000 00	3,000 00	8	.....	.....
Total,	$93,527,500 00	$93,649,552 06	....	$7,411,242 46	.....

* Company reports this amount issued.

TABLE B.—CHARACTERISTICS OF LINE.

Name of Company.	Cost of line and equipments.	Length of main line in miles.	Length of main line in Pennsylvania.	Number stations, entire line.	Number stations in Pennsylvania.	Number of instruments in use, entire line.	Number of instruments in use in Pennsylvania.	Number of persons employed in maintaining and operating entire line.			Number of persons employed in maintaining and operating line in Pennsylvania.			Number of messages sent during the year, entire line.	Number of messages sent during the year in Pennsylvania.	Number of messages received during the year, entire line.	Number of messages received during the year in Pennsylvania.
								Males.	Females.	Total.	Males.	Females.	Total.				
American District Telegraph,	$409,962 68	.....	.....	....	...	2,402	2,402	....	....	193	...	...	193	.....	109,115	259,727	259,727
American Telegraph and Telephone,	.....	2.25	.....	....	10	47	47	....	....	7	...	...	7	.....	6,904	.....	5,682
Bell Telephone,	468,675 47	.....	.....	....	...	...	...	....	....	....	...	...	....	.....	....	.....	.....
Central Pennsylvania Telephone and Supply,	513,365 04	.....	.....	....	3,193	...	3,193	....	....	....	43	47	90	.....	....	.....	.....
Curwensville Telephone,	3,000 00	48	48	13	13	13	13	8	5	13	8	5	13	.....	....	.....	.....
Lykens Telegraph and Telephone,	309 92	3.50	3.50	2	2	2	2	....	....	....	...	...	....	.....	....	.....	.....
Philadelphia Local Telegraph,	400,000 00	.....	140	60	60	277	277	62	31	93	62	31	93	400,000	400,000	425,000	425,000
Philadelphia, Reading and Pottsville Telegraph,	254,059 48	870.75	870.75	393	393	794	794	669	11	680	669	11	680	411,383	411,383	411,383	411,383
Postal, Telegraph and Cable, No. 1,	.....	.....	138.75	4	4	...	...	....	....	18	...	...	18	.....	....	.....	.....
Postal, Telegraph and Cable, No. 2,	.....	170.50	170.50	10	10	...	...	....	....	....	...	...	51	.....	....	.....	.....
Postal, Telegraph and Cable, No. 3,	.....	38.00	38.00	4	4	...	...	....	....	....	...	...	7	.....	....	.....	.....
Postal Telegraph,	.....	198	198.00	10	10	...	...	....	....	11	...	...	11	.....	....	.....	.....
Rockhill Telegraph,	4,220 13	30	30	6	6	6	6	6	....	6	6	...	6	616	616	616	616
Tioga and Morris Run Telegraph,	1,700 00	28	28	5	5	5	5	5	....	5	5	...	5	.....	....	.....	.....
Western Union Telegraph,	.....	156,814.50	9,157.23	15,658	1,187	...	...	24,026	1,493	25,519	...	...	1,463	47,394,530	....	47,394,530	.....
Williamsport District Telegraph and Messenger,	.....	.....	20	....	...	106	106	8	....	8	8	...	8	.....	....	.....	.....
Williamsport and North Branch Telephone,	3,000 00	51	51	....	10	13	13	....	....	....	...	...	....	.....	....	.....	.....
	$2,058,292 72	158,254.50	10,893 73	16,165	4,907	3,665	6,858	24,784	1,540	26,553	801	94	2,645	48,205,529	928,018	48,491,256	1,102,403

TABLE C.—EXPENSES AND RECEIPTS.

NAME OF COMPANY.	Gross expenses entire line.	Gross expenses in Pennsylvania.	Gross receipts entire line.	Gross receipts in Pennsylvania.
American District Telegraph,	$81,708 74	$81,708 74	$109,516 63	.....
American Telegraph and Telephone,	.....	.....	.....	$10,916 21
Bell Telephone,	214,085 73	214,085 73	405,238 77	405,238 77
Central Pennsylvania Telephone and Supply,	92,322 85	92,322 85	157,712 84	157,712 84
Curwensville Telephone,	894 28	894 28	643 73	643 73
Philadelphia Local Telegraph,	40,675 17	40,675 17	55,767 04	55,767 04
Philadelphia, Reading and Pottsville Telegraph,	54,347 72	.....	100,340 67	.....
Postal, Telegraph and Cable, No. 1,	.....	.....	4,000 00	4,000 00
Postal, Telegraph and Cable, No. 2,	.....	.....	14,000 00	14,000 00
Postal, Telegraph and Cable, No. 3,	.....	.....	1,900 00	1,900 00
Postal Telegraph,	.....	.....	1,000 00	1,000 00
Tioga and Morris Run Telegraph,	549 04	549 04	549 04	549 04
Western Union Telegraph,	13,916,245 79	.....	18,170,313 28	.....
Williamsport District Telegraph and Messenger,	2,092 04	2,092 04	2,018 20	2,018 20
Total,	$14,402,921 36	$432,327 85	$19,023,000 20	$653,745 83

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS.

Name of Company.	1883.	1884.	1885.	1886.	1887.
American District Telegraph,	$400,000 00	$400,000 00	$400,000 00	$400,000 00	$400,000 00
American Telegraph and Telephone,	.....	.....	1,000 00	10,000 00	10,000 00
Atlantic and Ohio Telegraph,	650,000 00	650,000 00	650,000 00	650,000 00	650,000 00
American Rapid,	.....	1,000 00	.....	.....	.....
Baltimore and Ohio Telegraph,	.....	.....	500 00	500 00	.....
Baltimore and Ohio Telegraph in Pennsylvania,	.....	.....	500 00	500 00	.....
Baltimore and Ohio Telegraph of Pennsylvania,	.....	.....	.....	2,000 00	.....
Bell Telephone,	.....	560,000 00	560,000 00	560,000 00	560,000 00
Central District and Printing Telegraph,	500,000 00	500,000 00	500,000 00	500,000 00	500,000 00
Central Pennsylvania Telephone and Supply,	.....	.....	786,000 00	790,900 00	794,900 00
Curwensville Telephone,	.....	.....	3,000 00	3,000 00	3,000 00
Delaware and Atlantic Telegraph and Telephone,	.....	10,000 00	10,000 00	.....	.....
Lykens Telegraph and Telephone,	.....	.....	300 00	300 00	300 00
National Telegraph,	.....	.....	1,000,000 00	.....	1,000,000 00
New York and Pennsylvania Telegraph and Telephone,	.....	1,000,000 00	1,000,000 00	1,000,000 00	1,000,000 00
Pacific and Atlantic Telegraph,	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00	2,000,000 00
Pennsylvania Telephone,	600,000 00	686,000 00	749,200 00	.....	.....
Philadelphia Local Telegraph,	400,000 00	400,000 00	400,000 00	400,000 00	400,000 00
Philadelphia, Reading and Pottsville Telegraph,	20,000 00	20,000 00	20,000 00	20,000 00	20,000 00
Philadelphia and Seaboard,	.....	.....	150,000 00	.....	.....
Postal Telegraph,	.....	.....	10,500,000 00	.....	50,000 00
Postal, Telegraph and Cable, No. 1,	.....	.....	.....	.....	20,000 00
Postal, Telegraph and Cable, No. 2,	.....	.....	.....	.....	20,000 00
Postal, Telegraph and Cable, No. 3,	.....	.....	.....	.....	5,000 00
Rockhill Telegraph,	300 00	300 00	300 00	300 00	300 00
Royal Telegraph and Telephone,	.....	.....	.....	.....	1,000 00
Sullivan Telephone,	.....	650 00	.....	.....	.....
Tioga and Morris Run Telegraph,	.....	1,700 00	1,700 00	1,700 00	1,700 00
Western Pennsylvania Telegraph and Telephone,	.....	500,000 00	.....	.....	.....
Western Pennsylvania Telegraph,	.....	5,000 00	5,000 00	5,000 00	.....

COMPARATIVE STATEMENT OF CAPITAL STOCK PAID IN FOR FIVE YEARS—Continued.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
Western Union Telegraph,	$80,000,000 00	$80,000,000 00	$80,000,000 00	$80,000,000 00	*$86,199,852 06
Williamsport District Telegraph and Messenger,	. . . . .	. . . . .	. . . . .	13,000 00	10,500 00
Williamsport and North Branch Telephone,	. . . . .	1,600 00	2,100 00	2,100 00	3,000 00
York Overland Telegraph, Telephone and Electric Light,	. . . . .	36,810 00	. . . . .	. . . . .	. . . . .
Total,	$84,070,300 00	$86,773,060 00	$98,757,600 00	$86,359,300 00	$93,649,552 06

* Company reports this amount issued.

COMPARATIVE STATEMENT OF FLOATING AND FUNDED DEBT FOR FIVE YEARS.

Name of Company.	1883.	1884.	1885.	1886.	1887.
American District Telegraph,	$17,552 76	$15,320 48	$20,912 33	$17,153 28	$13,604 33
American Rapid,	.....	100 00	.....	.....	.....
Central District and Printing Telegraph,	.....	75,000 00	75,000 00	67,300 00	67,300 00
Philadelphia, Reading and Pottsville Telegraph,	200,000 00	200,000 00	200,000 00	200,000 00	200,000 00
Postal, Telegraph and Cable,	.....	.....	10,033,830 87	.....	.....
Philadelphia and Seaboard Telegraph,	.....	.....	2,800 00	.....	.....
Rockhill Telegraph,	4,220 13	4,220 13	4,220 13	4,220 13	4,220 13
Western Union Telegraph,	6,214,456 00	7,214,456 00	7,204,250 00	7,182,044 00	7,126,118 00
York Overland Telegraph, Telephone and Electric Light,	.....	1,015 17	.....	.....	.....
Total,	$6,436,228 89	$7,510,111 78	$17,541,013 33	$7,470,717 41	$7,411,242 46

COMPARATIVE STATEMENT OF MESSAGES RECEIVED IN PENNSYLVANIA FOR FIVE YEARS.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
American District Telegraph,	821,298	839,873	678,318	123,606	259,727
American Telegraph and Telephone,	.....	.....	.....	.....	5,682
National Telegraph,	.....	.....	.....	50	.....
Philadelphia Local Telegraph,	450,000	475,000	381,898	421,000	425,000
Philadelphia, Reading and Pottsville Telegraph,	.....	381,454	379,442	390,252	411,383
Postal, Telegraph and Cable,	.....	.....	150,000	.....	.....
Rockhill Telegraph.	487	487	454	454	616
Total,	1,271,785	1,696,814	1,590,112	935,362	1,102,408

COMPARATIVE STATEMENT OF MESSAGES SENT IN PENNSYLVANIA FOR FIVE YEARS.

Name of Company.	1883.	1884.	1885.	1886.	1887.
American District Telegraph,	192,595	211,163	192,300	133,416	109,115
American Telegraph and Telephone,	.....	.....	.....	.....	6,904
National Telegraph,	.....	.....	.....	50	.....
Philadelphia Local Telegraph,	365,000	326,000	361,604	400,000	400,000
Philadelphia, Reading and Pottsville Telegraph,	364,578	381,454	379,442	390,250	411,383
Postal, Telegraph and Cable,	.....	.....	150,000	.....	.....
Rockhill Telegraph,	487	487	454	454	616
Total,	936,660	919,104	1,083,800	924,172	928,018

COMPARATIVE STATEMENT OF GROSS RECEIPTS IN PENNSYLVANIA FOR FIVE YEARS.

NAME OF COMPANY.	1883.	1884.	1885.	1886.	1887.
American District Telegraph,	$162,838 20	$153,234 05	$125,617 54	$107,649 14	.....
American Telegraph and Telephone,	.....	.....	.....	.....	$10,916 21
Baltimore and Ohio Telegraph,	.....	.....	4,931 65	5,783 71	.....
Baltimore and Ohio Telegraph in Pennsylvania,	.....	.....	2,794 78	6,660 14	.....
Baltimore and Ohio Telegraph of Pennsylvania,	.....	.....	.....	10,280 43	.....
Bell Telephone,	.....	389,677 17	302,030 34	350,512 56	405,238 77
Central Pennsylvania Telephone and Supply,	.....	.....	126,451 59	137,632 86	157,712 84
Curwensville Telephone,	.....	.....	857 91	819 45	643 73
Lykens Telegraph and Telephone,	.....	.....	42 76	7 00	.....
National Telegraph,	.....	.....	.....	36,826 72	.....
Philadelphia Local Telegraph,	210,563 17	153,795 57	173,467 53	87,282 62	55,767 04
Philadelphia, Reading and Pottsville Telegraph,	96,218 09	96,683 20	95,844 71	105,986 97	.....
Postal Telegraph,	.....	.....	15,000 00	.....	1,000 00
Postal, Telegraph and Cable, No. 1,	.....	.....	.....	.....	4,000 00
Postal, Telegraph and Cable, No. 2,	.....	.....	.....	.....	14,000 00
Postal, Telegraph and Cable, No. 3,	.....	.....	.....	.....	1,900 00
Sullivan Telephone,	.....	45 23	.....	.....	.....
Tioga and Morris Run Telegraph,	.....	549 04	549 04	549 04	549 04
Williamsport District Telegraph and Messenger.	.....	.....	.....	2,034 15	2,018 20
Total,	$469,619 46	$793,994 26	$847,587 85	$815,198 07	$653,745 83

COMPARATIVE STATEMENT OF GROSS EXPENSES IN PENNSYLVANIA FOR FIVE YEARS.

Name of Company.	1883.	1884.	1885.	1886.	1887.
American District Telegraph,	$107,939 02	$110,641 11	$108,931 45	$84,392 92	$81,708 74
Bell Telephone,	.....	180,778 41	206,014 55	201,889 28	214,085 73
Central Pennsylvania Telephone and Supply,	.....	.....	78,744 37	83,190 82	92,322 85
Curwensville Telephone,	.....	.....	610 76	868 25	894 28
Lykens Telegraph and Telephone,	.....	.....	16 38	6 45	.....
Philadelphia Local Telegraph,	133,730 60	92,138 72	92,587 66	74,389 14	40,675 17
Philadelphia, Reading and Pottsville Telegraph,	58,786 81	64,630 92	56,649 13	58,557 38	.....
Postal, Telegraph and Cable,	.....	.....	20,000 00	.....	.....
Sullivan Telephone,	.....	41 76	.....	.....	.....
Tioga and Morris Run Telegraph,	.....	777 27	549 04	549 04	549 04
Williamsport District Telegraph and Messenger,	.....	.....	.....	1,884 07	2,092 04
Total,	$300,456 43	$449,008 19	$564,103 34	$505,727 35	$432,327 85

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